

Product Line Flooring Adhesives





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Please always observe the product data sheet before processing.

WAKOL MS 330 Moisture Barrier





















One-component moisture barrier and primer for priming porous/absorbent and non-porous/non-absorbent subfloors and for solidifying soft subfloor surfaces. WAKOL MS 330 is a premium moisture barrier for "green" concrete slabs and for concrete with residual moisture prior to installation of floor coverings and approved Wakol patch/leveling compounds. One coat of WAKOL MS 330 will block moisture in concrete slabs up to 12 lbs. / 1000 sq.ft. / 24 hours or up to 95% Rh. WAKOL MS 330 can also be used on radiant heated floors up to 6 lbs. / 1000 sq.ft. /24 hours or up to 85% Rh.

Special Features:

- · No mixing required
- · Fast curing · Water resistant when cured
- Easy to apply
- · Isocyanate free

VOC content:

0 g/l US regulatory

Cleaning agent: WAKOL RT 5960 Cleaning Towels before primer is cured. Cured primer can be easily removed manually

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Application method:

Loba roller microfiber 60–80 or 120 as a primer, WAKOL MS Special Roller or WAKOL A2 Trowel as a moisture barrier

approx. 400 sq.ft./gal as a primer; approx. 260 sq.ft./gal as a moisture barrier

Curing time:

approx. 60 minutes

Shelf life:

12 months in unopened container at 70°F / 21°C

MS-polymer

Order information:

WA-FL-161 - 2.5 gal - pallet: 72 pieces

WAKOL PU 280 Moisture Barrier















One-component waterproof primer for priming porous/absorbent and non-porous subfloors and for rigidifying soft subfloor surfaces. WAKOL PU 280 Moisture Barrier is a premium moisture barrier for "green" concrete slabs and for concrete and offers two levels of moisture protection. One coat will block moisture up to 12 lbs. / 1000 sq.ft. / 24 hours or up to 90% rH (ASTM F 2170-02). Two coats will block moisture up to 18 lbs. / 1000 sq.ft. / 24 hours or up to 98% rH (ASTM F 2170-02). No moisture test required if the following conditions are met: The concrete must be surface dry, at least 28 days old, a surface temperature of ≥60°F, and must have an intact structural waterproofing membrane beneath the slab. WAKOL PU 280 Moisture Barrier may be used on radiant heated floors up to 6 lbs. / 1000 sq.ft. / 24 hours or up to 85% rH (ASTM F 2170-02) prior to laying wood flooring.

Special Features:

- · No mixing required
- No waste
- Fast curing
- · Easy to apply Excellent coverage

VOC content:

0 q/l US regulatory

Cleaning agent:

mineral spirits before primer cures

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Application method:

Loba roller microfiber 60-80 or 120

Coverages:

approx. 400 sq.ft./gal per coat

Curing time:

approx. 45 minutes

Shelf life:

18 months in unopened container at 70°F / 21°C

Base:

polyurethane resin

Order information:

WA-FL-017 - 2.5 gal - pallet: 72 pieces WA-FL-184 – 1.0 gal – pallet: 144 pieces

WAKOL D 3045 Special Primer

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plywood indoors.

Special Features: · Żero VOC

Description:

- · Non-slip surface
- Suitable for underfloor heating · Ready to use

VOC content:

0 g/l US regulatory

Cleaning agent:

water before primer cures

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Application method:

Loba roller microfiber 60-80

Coverages:

WAKOL MS 330 Moisture Barrier, ceramic tiles, natural stone flooring, terrazzo, cast asphalt, wooden substrates like OSB or

approx. 400 sq.ft./gal

Curing time:

approx. 30-60 minutes; approx. 60-120 minutes on wooden substrates

12 months in unopened container at 70°F / 21°C

acrylate dispersion

Order information:

WA-FL-049 - 2.5 gal - pallet: 36 pieces

WAKOL D 3004 Primer Concentrate



Special Features:

Description:

- · Żero VOC
- · Fast drying
- Excellent dust binding
- · Improves bonding properties
- · Excellent coverage
- Good penetration

VOC content:

0 g/l US regulatory

Cleaning agent: water before primer cures

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Application method:

Loba roller microfiber 120 or exploded tip push broom

Coverages:

adhesive residues, wood planks, wooden material tiles and gypsum fibre boards before subsequent leveling indoors.

approx. 350-500 sq.ft./gal concentrate for undiluted application, approx. 800-1,000 sq.ft./gal for diluted

Curing time:

on cement screeds and concrete following visible drying; on porous substrates 10-20 minutes dry time 1:2 ratio; on cast asphalt, tiles, terrazzo and water resistant adhesive residues at least 60 minutes; on calcium sulphate concrete, magnesite screed, wood planks, wooden material tiles and gypsum fibre boards 2 hours

Shelf life:

12 months in unopened container at 70°F / 21°C

polymer dispersion

Order information:

WA-FL-192-L - 2.5 gal. - pallet: 72 pieces

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WAKOL D 3003 Dispersion Primer

















Dispersion-based primer for priming for priming porous concrete or leveling compounds between lifts, cement-, calcium sulphate, concrete and gypsum fibre boards before subsequent leveling indoors.

Special Features:

- · Zero VOC · Readv-to-use
- · Fast drying
- · Excellent dust binding
- Improves bonding properties
- · Excellent coverage
- · Good penetration

VOC content: 0 g/l US regulatory

Cleaning agent:

water before primer cures

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Application method:

Loba roller microfiber 120 or exploded tip push broom

Coverages:

approx. 350-500 sq.ft./gal

Curing time:

on cement screeds and concrete following visible drying; on porous substrates 10-20 minutes dry time; on calcium sulphate concrete and gypsum fibre boards 2 hours; on cast asphalt and water resistant adhesive residues after approx. 30-60 minutes

Shelf life:

12 months in unopened container at 70°F / 21°C

Base:

polymer dispersion

Order information:

WA-FL-195-L - 2.5 gal. - pallet: 72 pieces

WAKOL DL 3078 Conductive Primer



Conductive, dispersion primer for conductive surface adhesion. Replaces the laying of a copper band net.

Special Features:

Description:

· Suitable for underfloor heating

· Replaces the laying of a copper band net

VOC content:

0 g/l US regulatory

Cleaning agent:

water, before primer cures

Climate conditions at work site: 60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Application method:

fine porous foam roller

Coverages:

up to 400 sq.ft./gal

Curing time:

approx. 3-5 hours; the primer must be completely dried before further processing

12 months in unopened container at 70°F / 21°C

Base:

acrylate dispersion

Order information:

WA-FL-122 - 2.5 gal - pallet: 60 pieces

WAKOL PS 205 Crack Filler















Polymer-modified two-component silicate resin to repair hollow spots, fill cracks in concrete slabs. Also available as Hollow Spot Repair Kit with syringe and drill bit for injection underneath loose flooring

Special Features:

· Shake 15 seconds – mixture is ready

- · Suitable for chair castors
- · For radiant heated floors
- · Virtually odorless
- · High efficiency

VOC content:

0 g/l US regulatory

Climate conditions at work site: 60°F / 15°C to 75°F / 24°C. 40% to 75% relative humidity

Mixture:

1:1 by volume

Application method:

adjust nozzle of bottle to size and fill crack; use adhesive trowel for bonding metal profiles

Coverages: dependent on extent of repair work and nozzle size needed

Curing time:

approx. 30 minutes

Working time:

approx. 10 minutes

Shelf life:

12 months in unopened container at 70°F / 21°C

polymer-modified silicate resin

Order information:

WA-FL-014 – Component A+B 10.14 US.fl.oz each – pallet: 480 pieces; 40 boxes with 6 pieces A+B + 6 x 20 corrugated

WAKOL D 3060 Plastification Additive





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Ready-to-use dispersion for improving WAKOL Z 615 Leveling Compound, dust-reduced for increasing adhesion, flexibility and reduction of shrinkage applications indoors.

Special Features:

- · Use instead of water
- · Zero VOC
- · Fast drying
- Improves adhesion and flexibility properties
- Reduces shrinkage of leveling compunds
 Suitable for underfloor heating

VOC content: 0 g/l US regulatory

Cleaning agent:

water in fresh condition

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Mixture:

approx. 1.6-2.1 gal. WAKOL D 3060 + 55 lb. per bag of leveling compound

Shelf life: 12 months in unopened container at 70°F / 21°C

acrylate dispersion Order information:

WA-FL-137 - 2.5 gal - pallet: 72 pieces









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WAKOL Z 615 Leveling Compound, dust-reduced



















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Description:

Premium cement based leveling compound used to level and smooth interior concrete, terrazzo, ceramic and guarry tile, coating systems and non-watersoluble adhesive residue prior to the installation of all finished flooring - on, above or below

Special Features:

- Pourable or pumpable when mixed with water
- · WAKOL Z 615 seeks its own level and provides a durable, flat, smooth floor surface with minimum labor

VOC content:

0 g/l US regulatory

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

6 liters of water per 55 lb.bag

Coverages:

approx. 60 sq.ft. per unit at a thickness of 1/8 in.

Curing time:

suitable for walking after approx. 2 hours; ready for laying after 24 hours, anything greater than 3/8 in. should be mat tested in accordance with ASTM D4263

Working time:

approx. 30 minutes

Unextended:

1/32 in. - 1/2 in.

Extended:

up to 1 1/32 in.

Shelf life:

6 months in unopened bag at 70°F / 21°C

Base:

special cement

Order information:

WA-FL-051 - 55 lb. (25 kg) - pallet: 42 pieces

WAKOL Z 627 Leveling Compound



Special Features:

- · Pourable or pumpable (high flow)
- · Walkable in 2 hours
- · Installs up to 1" thickness
- · Excellent for smoothing rough substrates
- · 8,000 PSI at 28 days
- · Up to 100% rH*** (see TDS for details)

VOC content:

0 g/l US regulatory

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

6-6.5 quarts of water per 50 lb. bag

Coverages:

up to 56 sq. ft. at 1/8 in.

suitable for walking after approx. 2 hours; can install most floor coverings in 2 hours

Working time:

approx. 10 minutes

Unextended:

1/32 in. - 1/2 in.

Order information:

Extended: up to 1 1/32 in.

9 months in unopened bag at 70°F / 21°C

special cement/quartz mixture with synthetic additive

WA-FL-197 – 50 lbs. (22.7 kg) – pallet: 48 pieces

WAKOL Z 631 Leveling Compound



















VOC content:

0 a/l US regulatory

Description:

on, above or below grade.

Special Features:

5 quarts of water per 50 lb. bag

Coverages:

approx. 50 sq. ft. per unit at a thickness of 1/8 in.

Pourable or pumpable when mixed with water

flat, smooth floor surface with minimum labor

· WAKOL Z 631 seeks its own level and provides a durable,

Curing time:

suitable for walking after approx. 2 hours: ready for laying after 24 hours, even in thicker layers

Working time:

approx. 15 minutes

Unextended:

1/32 in. - 1/2 in.

Extended: up to 1 1/32 in.

Shelf life:

12 months in unopened bag at 70°F / 21°C

Base:

special cement

Order information:

WA-FL-167 - 50 lb. (22.7 kg) - pallet: 48 pieces

WAKOL Z 637 Leveling Compound





Description:

Portland and hydraulic cement based leveling compound used to level and smooth interior concrete, terrazzo, ceramic tile, coating systems and non-watersoluble adhesive residue on concrete prior to the installation of all finished flooring – on, above or below grade.

Special Features:

- · Pourable or pumpable
- · Walkable in 4-5 hours
- · Installs up to 1 1/4" thick
- · Suitable for heavy loads
- · Excellent for smoothing rough substrates
- · Suitable for radiant heated floors
- · Up to 100% rH** (see TDS for details)

VOC content: 0 g/l US regulatory

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Mixture:

5 quarts of water per 50 lb. bag

Coverages:

approx. 25 sq. ft. per 50 lb. bag at 1/4 in.

suitable for walking after approx. 4-5 hours; anything greater than 3/8 in. should be mat tested in accordance with ASTM D4263

Working time:

approx. 10 minutes

Unextended: 1/32 in. - 1/2 in.

Extended:

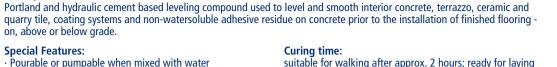
up to 1 1/32 in.

12 months in unopened bag at 70°F / 21°C

special cement/quartz mixture with synthetic additive

Order information:

WA-FL-198 – 50 lbs. (22.7 kg) – pallet: 48 pieces







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WAKOL Z 647 Filling/Ramping Compound

















Description:

Self-drying, cement-based, polymer modified, trowl-grade patching compound for ramping and sloping for use over interior concrete, terrazzo and ceramic tile and coating systems prior to the installation floor coverings and engineered wood flooring on, above or below grade.

Special Features:

- · Easy to mix and apply
- · Hardens quickly
- · Excellent for ramping and sloping
- · Remixable
- · Can be walked on in 1 hour
- · Install floor covering in 1 hour

· Up to 100% rH** (see TDS for details) **VOC content:**

0 g/l US regulatory

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Mixture:

4 quarts of water per 40 lb. bag

Coverages:

approx. 50 sq. ft. per unit at a thickness of 1/8 in.

Curing time:

suitable for walking after approx. 2 hours; can install floor covering in 1 hour

Working time:

approx. 30 minutes

Unextended:

1/32 in. - 1/2 in.

Extended: up to 1 1/32 in.

Shelf life:

9 months in unopened bag at 70°F / 21°C

special cement/quartz mixture with synthetic additive

Order information:

WA-FL-196 – 40 lbs. (18.1 kg) – pallet: 64 pieces

WAKOL Z 501 Patching Compound















Self-drying, cement-based, polymer modified, trowel-grade underlayment that provides a smooth, highly durable finish for use over concrete substrates prior to the installation of wood, vinyl and other floor coverings in the most demanding environments.

Special Features:

- Applicable with a trowel
- · Installation of floor covering in as little as 30 minutes

VOC content:

0 g/l US regulatory

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

1.5 quarts of water per 10 lb. bag of Z 501

approx. 40 sq.ft. per unit at a thickness of 1/16 in.

suitable for walking after approx. 30 minutes; ready for

laying after 30 minutes, even in thicker layers

Working time:

approx. 30 minutes

Shelf life:

9 months in unopened bag at 70°F / 21°C

special cement

Order information:

WA-FL-168 - 10 lb. (4.5 kg) - pallet: 208 pieces

WAKOL RS 5945 Edging Strips







Permanently elastic polyethene edging strips, 5 mm thick and 50 mm high, with self-adhesive pedestal to be used if thicker levelling layers are required.

Shelf life:

minimum 5 years in dry place, not sensitive to frost

Base:

polyethylene

Order information:

WA-FL-056 – Roll 82 ft., 1.96 in" wide, 0.19 in" thick – 4

WAKOL Leveling Pin



Self-adhesive plastic pin with a scale from 10-100 mm before leveling with Wakol Leveling Compounds.

Coverages:

Shelf life:

corresponding to the room size, room geometry and unevenness to be compensated

Order information:

minimum 5 years in dry place, not sensitive to frost

Rase: synthetic material

WA-MI-015 – 1 piece – 50 pieces

WAKOL Dust Reducer





Extraction ring for dust reduction when working with leveling compounds, suitable for WAKOL Stirring Pail. WAKOL Dust Reducer will be delivered with a universal vacuum adapter.

minimum 5 years in dry place, not sensitive to frost

Base: synthetic material

Order information:

WA-MI-014 - 1 piece - pallet: 150 pieces



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WAKOL MS 552 Resilient and Rubber Adhesive

















One-component adhesive for the installation of homogeneous and heterogeneous PVC-flooring in sheets and tiles, luxury vinyl tile and plank flooring, solid vinyl plank or tile per ASTM F 1700 13a, rubber flooring in rolls or tiles, needle punch, linoleum, cork floorings with PVC backing, outdoor floorings and artificial grass, on absorbent and non-absorbent walls and subfloors indoors and outdoors.

Special Features:

- · Zero VOC
- Suitable for chair castors
- Approved for radiant heated floors
- · Suitable for heavy loads
- · Vertical applications
- · Suitable for outdoor use
- · Not affected by water when cured
- · Can be used directly on top of WAKOL PU 280 Moisture Barrier or WAKOL MS 330 Moisture Barrier

VOC content:

0 g/l US regulatory

Cleaning agent:

WAKOL RT 5960 Cleaning Towels before adhesive is cured

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Application method:

trowel notch size according to WAKOL Trowel A1 or A2 or 1/16" by 1/16" by 1/16" V-notch; for rubber, linoleum and PVC-flooring with a structured back use WAKOL Trowel B1 or 3/32" by 3/32" by 3/32" V-Notch

Coverages:

approx. 110-240 sq.ft./gal

Airing time:

approx. 30 minutes, depending on the flooring and on climate conditions

Open time:

approx. 35 minutes

Curing time:

light foot traffic after 12 hours, full traffic after 24 to 48 hours depending on room climate on job site.

18 months in unopened container at 70°F / 21°C, freeze thaw stable

MS polymer

Order information:

WA-FL-180-L - 3.0 gal. - pallet: 44 pieces

WAKOL PU 270 Resilient and Rubber Flooring Adhesive













Description:

Two-component polyurethane adhesive for the interior installation of rubber flooring, homogeneous and heterogeneous PVCflooring in sheets and tiles, solid vinyl plank or tile per ASTM F 1700 13a, luxury vinyl tile floor in planks and tiles, outdoor floorings, ceramic tiles, on absorbent and non-absorbent subfloors indoors and outdoors.

Special Features:

- · Zero VOC
- · Suitable for heavy loads
- Suitable for chair castors
- Approved for radiant heated floors
- · Not affected by water when cured
- · Can be used directly on top of WAKOL PU 280 Moisture Rarrier

VOC content:

0 g/l US regulatory

WAKOL RT 5960 Cleaning Towels before adhesive is cured

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

5.7 weight parts component A + 1 weight part component B

Application method:

trowel notch size according to WAKOL A1 - 3/64 in. by 1/16 in. by 1/64in. V-Notch, WAKOL A2 - 1/16 in. by 1/16 in. by 1/16 in. V-Notch, WAKOL B1 - 5/64 in. by 3/32 in. by 7/64 in. V-Notch or 3/32 in. by 3/32 in. by 3/32 in. V-Notch

Coverages:

approx. 135-260 sq.ft./gal

Airing time: approx. 5-70 minutes, depending on the flooring

Open time: approx. 70-80 minutes

Curing time:

light foot traffic after 6 to 8 hours; full traffic after 24 to 48 hours depending on room climate on job site

approx. 40 minutes

Shelf life:

12 months in unopened container at 70°F / 21°C, freeze thaw

polyurethane resin and hardener

Order information:

WA-FL-016 - Component A 1.0 gal. + B 0.27 gal. pallet: 60 pieces combination pack A+B

WAKOL DL 3365 StarLeit













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Fiber-containing dispersion-based wet-set adhesive for the interior installation of conductive PVC flooring in rolls and tiles. textile flooring, linoleum, flooring, rubber floor coverings up to 1/8 in. (4 mm) on absorbent subfloors.

Special Features:

· Fiber reinforced for laying conductive floorings

· Zero VOC

· Suitable for underfloor heating

· Pajarito 7/25 enclosed

VOC content:

0 g/I US regulatory Cleaning agent:

water, before adhesive cures

Climate conditions at work site:

Application method:

Paiarito 25 or TKB S2 for textile flooring, TKB S2 for linoleum. Pajarito 7 for PVC and rubber flooring

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Coverages:

up to 260 sq.ft./qal

Airing time:

approx. 10-15 minutes

Open time:

approx. 20-40 minutes

light foot traffic after 2 hours, full traffic after 24 to 72 hours. depending on room climate on job site

12 months in unopened container at 70°F / 21°C

Base:

acrylate dispersion

Order information:

WA-FL-121 - 2.5 gal. - pallet: 40 pieces

WAKOL D 3330 Luxury Vinyl Tile Adhesive













Description:

- **Special Features:** · Żero VOC
- · Solvent-free
- · Extra long open time · Excellent coverage
- · Application with special roller
- High initial strength
- · Floor ready to use immediately after installation
- · Suitable for radiant heated floors
- · Suitable for chair castors

VOC content: 0 g/l US regulatory Cleaning agent:

water, before adhesive cures

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Coverages:

Application method: WAKOL Special Roller (included)

approx. 200-400 sq.ft./gal

Airing time: approx. 20-30 minutes

For installing luxury vinyl tile flooring, textile flooring with PVC, PUR or latex backing on absorbent subfloors, homogeneous

Open time: approx. 180 minutes

Curing time:

curing takes 24 hours, light traffic allowed immediately after

Shelf life:

12 months in unopened container at 70°F / 21°C Base:

dispersion mixture

Order information: WA-FL-032 - 2.5 gal - pallet: 27 pieces



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WAKOL D 3320 Resilient Adhesive

























Description:

For laying PVC design floorings, textile floorings with PVC, PUR or latex fittings on absorbent subfloors, homogeneous PVC flooring in sheets and tiles and CV flooring on all absorbent and non-absorbent subfloors.

Special Features: · Żero VOC

- · Long open time
- · Can be used as wet set, as well as pressure sensitive

VOC content:

0 g/l US regulatory

Cleaning agent:

water, before adhesive cures

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Application method:

trowel notch size according to WAKOL A1 - 3/64 in. by 1/16 in, by 1/64 in, V-Notch, WAKOL A2 - 1/16 in, by 1/16 in, by 1/16 in. V-Notch, WAKOL B1 - 5/64 in. by 3/32 in. by 7/64 in. V-Notch or 3/32 in. by 3/32 in. by 3/32 in. V-Notch

Coverages:

approx. 160-240 sq.ft./gal

Airing time:

approx. 5-20 minutes on absorbent subfloors, approx. 30-40 minutes on non-absorbent subfloors

Open time:

approx. 30-50 minutes

Curing time:

light foot traffic after 3 hours, full traffic after 24 to 72 hours, depending on room climate on job site

12 months in unopened container at 70°F / 21°C

acrylate dispersion

Order information:

WA-FL-093 - 3.0 gal - pallet: 36 pieces

WAKOL D 3318 MultiFlex, fiber containing









Fiber-reinforced, dispersion-based wet-set adhesive for the interior installation of rubber and recycled rubber flooring, homogeneous and heterogeneous PVC-flooring in sheets and tiles, luxury vinyl tile floor in planks and tiles, CV and VCT floorings and linoleum on absorbent subfloors.

Special Features:

- Fiber reinforced to withstand heavy roll and static loads
- · Zero VOC
- · Suitable for radiant heat
- · Easy cleanup with water

VOC content:

0 g/l US regulatory

Cleaning agent:

water, before adhesive cures

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Application method:

trowel notch size according to WAKOL A2 - 1/16 in. by 1/16 in. by 1/16 in. V-notch or 3/32 in. by 3/32 in. by 3/32 in. V-Notch; WAKOL B1 - 5/64 in. by 3/32 in. by 7/64 in. V-Notch or 3/32 in. by 3/32 in. by 3/32 in. V-Notch

Coverages:

approx. 135-160 sq.ft./gal

Airing time: approx. 5-10 minutes

Open time:

approx. 10 minutes

Curing time:

light foot traffic after 2 hours, full traffic after 24 to 72 hours, depending on room climate on job site

12 months in unopened container at 70°F / 21°C

acrylate dispersion

Order information:

WA-FL-108 - 2.6 gal - pallet: 44 pieces

WAKOL D 3210 Kontakto

Wakol

D 3210

ECT 1 0 0 0 0 0



Description: Solvent-free, water based contact adhesive for the interior installation of textile flooring such as tufting, web and needle



- · Żero VOC
- · Safe
- **VOC** content:

Solvent-free

0 g/l US regulatory

Cleaning agent: water, before adhesive cures

Climate conditions at work site: 60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Application method:

short-haired velour roller or brush

Coverages:

up to 200 sq. ft. per 0.5 gal when covering the back of material and substrate

Airing time:

approx. 20-50 minutes depending on the absorbancy of the subfloor, approx. 150 minutes for textile flooring, preferably

Open time:

approx. 6 hours

Curing time:

curing takes approximately 24 hours, light traffic allowed immediately after installation

12 months in unopened container at 70°F / 21°C

Base:

polychloroprene dispersion

Order information:

WA-FL-105 – 0.5 gal. – pallet: 120 pieces

WAKOL D 3120 LVT/LVP Adhesive





ECT 💯 🕝 🚳 😽

Dispersion-based pressure sensitive adhesive for the interior installation of homogeneous and heterogeneous PVC in sheets and tiles, LVT flooring, CV and CVT as well as carpet tiles on absorbent and non-absorbent subfloors.

Special Features:

- · Long working time
- · High strength

VOC content: 0g/l, US regulatory

Cleaning agent: water before adhesive dries

Climate conditions at work site:

60°F to 75°F / 15°C to 24°C, 40% to 75% relative humidity

Application method: trowel notch size according to WAKOL A1, 3/64" by 1/16" by 1/64" V-Notch or short nap velour roller

Coverages:

up to 270 sq. ft. per gal with A1 trowel

approx. 20-30 minutes on absorbent subfloor, approx. 40-60 minutes on non-absorbent subfloor.

Open time: approx. 180 minutes

Curing time: light traffic allowed after 6 hours, full traffic after 24 to 72

hours

12 months in unopened container at 70°F / 21°C, not below 40°F / +5°C; sensitive to frost

Rase:

acrylate dispersion

Order information:

WA-FL-173-L - 3.0 gal. - pallet: 44 pieces



18 INSTALLING RESILIENT FLOORING INSTALLING WOOD AND CORK FLOORING 19

WAKOL D 965 Tackifier Dispersion























Description:

Fixation dispersion for the interior installation of slip-resistant laying of self-laying carpet tiles with bitumen or fleece backing, self-laying carpet tiles with PVC or PUR backing on properly prepared subfloors.

Special Features:

- · Fast drying time
- · Can be used directly over WAKOL PU 280 Moisture Barrier or WAKOL MS 330 Moisture Barrier

VOC content:

0 g/l US regulatory

Cleaning agent:

water, before adhesive cures

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Application method:

short nap velour roller, foam roller or Loba microfiber roller # 60 - 80 or # 120

Coverages:

up to 600 sq.ft./gal

Airing time:

approx. 30-60 minutes

Open time:

approx. 24 hours

Curing time:

none, the laid flooring is immediately suitable for walking

12 months in unopened container at 70°F / 21°C

synthetic resin dispersion

Order information:

WA-FL-120 - 2.5 gal. - pallet: 72 pieces

INSTALLING WOOD AND CORK FLOORING

WAKOL MS 292 Wood Flooring Adhesive, firm



Description:

Shear-resistant one-component adhesive for the interior installation of 3/4 in. solid wood strip as well as wood planks, bamboo flooring strand-woven or engineered, end grain block, finger parquet, engineered wood flooring with no limitations, WAKOL TS 102 Sound Dampening Underlayment, WAKOL RP 104 Decoupling Sheet, floating cork planks with wood, MDF or natural cork backing if glue down installation is approved from the manufacturer.















Special Features:

- Easy to apply High bond strength
- · Very low emissions
- Zero VOC
- · Can be used directly over WAKOL PU 280 Moisture Barrier or WAKOL MS 330 Moisture Barrier

VOC content:

0 g/l US regulatory

WAKOL RT 5960 Cleaning Towels before adhesive is cured. Cured adhesive can be easily removed manually

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Application method:

with WAKOL Applicator 90 and WAKOL Replaceable Nozzles or trowel notch size according to WAKOL B3 - 1/8 in. by 1/8 in. by 1/8 in. V- notch; WAKOL B5 - 3/16 in. by 1/2 in. by 1/4 in. V- notch or 1/4 in. by 1/4 in. by 9/16 in. V-notch; WAKOL B13 - 1/4 in. by 1/2 in. by 1/4 in. V-notch or 1/4 in. by 1/4 in. by 7/16 in. V- notch

Coverages:

up to 90 sq.ft./gal; 1 gal. foil tube will cover up to 90 sq.ft.

none, no waiting required Open time:

approx. 40 minutes

light foot traffic after 6 to 8 hours; full traffic after 24 to 48 hours depending on room climate on job site

12 months in unopened foil tube at 70°F / 21°C

MS-Polymer

Order information:

WA-FL-123 - 1.0 gal foil tube (3 1/2 in. (88 mm)) pallet: 108 pieces; 54 boxes with 2 pieces each

WAKOL MS 290 Wood Flooring Adhesive, firm

Description:

Special Features:

· Very low emissions

· Long working time

· Zero VOC

















WAKOL RT 5960 Cleaning Towels before adhesive is cured. Cured adhesive can be easily removed manually

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

core or backing and Wakol sound underlayments.

· Easy clean up, will not etch prefinished surfaces

· Very high e-modulus and shear strength

or WAKOL MS 330 Moisture Barrier

· Glue down installation of 3/4 in, solids with no limitation

· Can be used directly over WAKOL PU 280 Moisture Barrier

Application method:

trowel notch size according to WAKOL B1 - 5/64 in. by 3/32 in. by 7/64 in. V-notch or 3/32 in. by 3/32 in. by 3/32 in. VNotch; WAKOL B3 - 1/8 in. by 1/8 in. by 1/8 in. V- notch; WAKOL B13 - 1/4 in. by 1/2 in. by 1/4 in. -notch or 1/4 in. by 1/4 in. by 7/16 in. V- notch; WAKOL B5 - 3/16 in. by 1/2 in. by 1/4 in. V- notch or 1/4 in. by 1/4 in. by 9/16 in. V-notch

Firm, premium one-component MS polymer adhesive for the interior installation of Wood flooring such as 3/4 in. or less solid

strip, plank, finger parguet and engineered wood flooring of all dimensions, as well as cork flooring with MDF or engineered

Coverages: approx. 50-100 sq.ft./gal

Airing time:

none, no waiting time required

Open time:

approx. 40 minutes

Curing time:

light foot traffic after 6 to 8 hours; full traffic after 24 to 48 hours, depending on room climate on iob site

18 months in unopened container at 70°F / 21°C

MS-Polymer

Order information:

WA-FL-089 - 3.0 gal - pallet: 44 pieces

WAKOL MS 262 Wood Flooring Adhesive, firm-flexible

















Firm-flexible one-component adhesive in a 20 oz. foil tube, 1.0 gal, foil tube, or 3.0 gal, pail, for the interior installation of end matched solid and engineered wood flooring.

Special Features:

- · Can be used in conjunction with WAKOL TS 160 Sound Dampening Mat or WAKOL TS 170 Sound Dampening Sheet
- · Easy to apply High bond strength
- Very low emissions
- · Zero VOC
- · Can be used directly over WAKOL PU 280 Moisture Barrier or WAKOL MS 330 Moisture Barrier

VOC content:

0 g/l US regulatory

WAKOL RT 5960 Cleaning Towels before adhesive is cured. Cured adhesive can be easily removed manually

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Application method:

with WAKOL Applicator 90 and WAKOL Replaceable Nozzles, WAKOL Applicator 35, WAKOL Manual Applicator or trowel notch size according to WAKOL B 5 - 3/16 in. by 1/2 in. by 1/4 in. V-notch; WAKOL B 13 - 1/4 in. by 1/2 in. by 1/4 in. Vnotch; WAKOL Trowel or V-shaped sized nozzle

one foil tube (20 fl.oz) will cover up to 30 sq.ft. in beads for glue assist.; up to 13 sg.ft. applied in cut outs of WAKOL TS 160 Sound Dampening Mat or WAKOL TS 170 Sound Dampening Sheet; 1.0 gal. foil tube will cover up to 90 sq.ft.; from pail up to 60 sq.ft. / gal.

Airing time:

none, no waiting time required

Open time: approx. 40 minutes

light foot traffic after 6 to 8 hours; full traffic after 24 to 48 hours depending on room climate on job site

12 months in unopened foil tube at 70°F / 21°C

MS-polymer

Order information:

WA-FL-112 - 20.0 US.fl.oz foil tube (1 15/16 in. (49 mm)) pallet: 900 pieces; 75 boxes with 12 pieces each WA-FL-130 - 1.0 gal foil tube (3 1/2 in. (88 mm)) pallet: 108 pieces; 54 boxes with 2 pieces each WA-FL-179-L - 3.0 gal pail - pallet: 44 pieces

WAKOL MS 260 Wood Flooring Adhesive, firm-flexible

























Description:

Firm-flexible, premium one-component MS polymer adhesive for the interior installation of 3/4 in. or less solid strip, planks up to 8 in. wide, bamboo, strand-woven or engineered up to 8 in. wide; end grain block; finger parguet; engineered wood flooring with no limitations, as well as cork flooring with MDF or engineered core and Wakol sound underlayments. Can also be used as all-in-one adhesive with WAKOL B5 All-in-one blade for sound and moisture mitigation.

Special Features:

- Install 3/4 in, solids of up to 8 in, wide
- · High e-modulus and shear strength
- · Very low emissions
- · Long working time
- · Can be used directly over WAKOL PU 280 Moisture Barrier or WAKOL MS 330 Moisture Barrier

VOC content:

0 g/l US regulatory

Cleaning agent:

WAKOL RT 5960 Cleaning Towels before adhesive is cured. Cured adhesive can be easily removed manually

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Application method:

trowel notch size according to WAKOL B1 - 5/64 in. by 3/32 in. by 7/64 in. V-notch or 3/32 in. by 3/32 in. by 3/32 in. V-Notch; WAKOL B3 - 1/8 in. by 1/8 in. by 1/8 in. V- notch; WAKOL B5 - 3/16 in. by 1/2 in. by 1/4 in. V- notch or 1/4 in. by 1/4 in. by 9/16 in. V-notch; WAKOL B13 - 1/4 in. by 1/2 in. by 1/4 in. V-notch or 1/4 in. by 1/4 in. by 7/16 in. V- notch; WAKOL All-in-one blade - 3/16 in. by 1/2 in. by 1/4 in. Vnotch; WAKOL A2 - 1/16 in. by 1/16 in. by 1/16 in.

Coverages:

approx. 35-120 sq.ft./gal

Airing time:

none, no waiting time required

Open time:

approx. 40 minutes

Curing time:

light foot traffic after 6 to 8 hours: full traffic after 24 to 48 hours depending on room climate on job site

18 months in unopened container at 70°F / 21°C

Base:

MS-Polymer

Sound reducing:

STC (ASTM E 90) up to 67; IIC (ASTM E 492) up to 73

Order information:

WA-FL-088 - 3.0 gal - pallet: 44 pieces

WAKOL MS 232 Wood Flooring Adhesive, flexible



Description:

Flexible one-component adhesive for the interior installation of 3/4 in. solid wood strip, as well as wood planks up to 4 in. wide of North American species engineered wood flooring with no limitations.

Special Features:

- Easy to apply
- · High bond strength
- · Very low emissions
- · Can be used directly over WAKOL PU 280 Moisture Barrier or WAKOL MS 330 Moisture Barrier

VOC content:

0 g/l US regulatory

Cleaning agent:

WAKOL RT 5960 Cleaning Towels before adhesive is cured. Cured adhesive can be easily removed manually

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Application method:

with WAKOL Applicator 90 and WAKOL Replaceable Nozzles or trowel notch size according to WAKOL B3 - 1/8 in. by 1/8 in, by 1/8 in, V- notch: WAKOL B5 - 3/16 in, by 1/2 in, by 1/4 in. V- notch or 1/4 in. by 1/4 in. by 9/16 in. V-notch; WAKOL B13 - 1/4 in. by 1/2 in. by 1/4 in. V-notch or 1/4 in. by 1/4 in. by 7/16 in. V- notch

Coverages:

up to 90 sq.ft./gal; 1 gal. foil tube will cover up to 90 sq.ft.

Airing time:

none, no waiting required

Open time:

approx. 40 minutes

Curing time:

light foot traffic after 6 to 8 hours; full traffic after 24 to 48 hours depending on room climate on job site

12 months in unopened foil tube at 70°F / 21°C

MS-Polymer

Order information:

WA-FL-124 – 1.0 gal foil tube (3 1/2 in. (88 mm)) – pallet: 108 pieces; 54 boxes with 2 pieces each

WAKOL MS 230 Wood Flooring Adhesive, flexible

Special Features:

· Zero VOC

· Easy to spread

· Easy clean up

· Very low emissions

Description:















Cleaning agent:

0 g/l US regulatory

VOC content:

WAKOL RT 5960 Cleaning Towels before adhesive is cured. Cured adhesive can be easily removed manually

· Can be used directly over WAKOL PU 280 Moisture Barrier

Climate conditions at work site:

· Good e-modulus and shear strength

· Will not etch prefinished surfaces

or WAKOL MS 330 Moisture Barrier

60°F / 15°C to 75°F / 24°C.40% to 75% relative humidity

Application method:

trowel notch size according to WAKOL B1 - 5/64 in. by 3/32 in. by 7/64 in. V-notch or 3/32 in. by 3/32 in. by 3/32 in. V-Notch; WAKOL B3 - 1/8 in. by 1/8 in. by 1/8 in. V- notch; WAKOL B5 - 3/16 in, by 1/2 in, by 1/4 in, V- notch or 1/4 in, by 1/4 in. by 9/16 in. V-notch; WAKOL B13 - 1/4 in. by 1/2 in. by 1/4 in. V-notch or 1/4 in. by 1/4 in. by 7/16 in. V-notch: WAKOL All-in-one blade - 3/16 in. by 1/2 in. by 1/4 in. Vnotch

up to 4 in. wide of domestic North American species; engineered wood flooring with no limitations and Wakol Sound Underlayments. Can also be used as all-in-one adhesive with WAKOL B5 All-in-one blade for sound and moisture mitigation.

Flexible, premium one-component MS Polymer adhesive for the interior installation of 3/4 in. or less solid strip planks

Coverages: approx. 50-100 sq.ft./gal

Airing time:

none, no waiting time required

Open time:

approx. 40 minutes

Curing time:

light foot traffic after 6 to 8 hours; full traffic after 24 to 48 hours, depending on room climate on job site

Sound and Moisture ratings:

12 lbs. /1000 sq.ft. / 24 hour (ASTM F 1869) up to 90 % rH (ASTM F 2170-02); IIC: up to 73; STC up to 67

18 months in unopened container at 70°F / 21°C

MS-polymer

Order information:

WA-FL-086 - 3.0 gal - pallet: 44 pieces

WAKOL MS 228 Engineered Wood Flooring Adhesive, flexible





ECT steel (2) (4) (4)

Flexible, premium one-component adhesive for the interior installation of engineered wood flooring with no limitations. With WAKOL B5 All-in-one blade suitable as all-in-one adhesive with an integrated moisture barrier exclusively for types of wood flooring with tongue and groove to block moisture in unheated concrete slabs up to 12 lbs. /1000 sg.ft. / 24 hour (ASTM F 1869) or up to 90% rH (ASTM F 2170-02).

Special Features:

- · Good e-modulus and shear strength
- Very low emissions
- · Zero VOC · Easy to spread

Description:

- · Easy clean up
- · Will not etch prefinished surfaces

VOC content:

0 g/l US regulatory

Cleaning agent:

WAKOL RT 5960 Cleaning Towels before adhesive is cured. Cured adhesive can be easily removed manually

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C,40% to 75% relative humidity

Application method:

trowel notch size according to WAKOL B3 - 1/8 in. by 1/8 in. by 1/8 in. V- notch; WAKOL B5 - 3/16 in. by 1/2 in. by 1/4 in. V- notch or 1/4 in. by 1/4 in. by 9/16 in. V-notch; WAKOL Allin-one blade - 3/16 in. by 1/2 in. by 1/4 in. V-notch

Coverages: approx. 35-70 sq.ft./gal.

Airing time: none, no waiting time required

Open time:

approx. 40 minutes

18 months in unopened container at 70°F / 21°C

MS-polymer **Order information:**

WA-FL-092 - 3.0 gal - pallet: 44 pieces











22 INSTALLING WOOD AND CORK FLOORING INSTALLING WOOD AND CORK FLOORING 23

WAKOL PU 225 Wood Flooring Adhesive

















Solvent-free two-component polyurethane adhesive for the interior installation of solid and engineered wood flooring such as solid strip, plank, wood flooring and engineered wood plank.

Special Features:

- · Superior bonding strength
- Easy to spread
- · Long working time Water resistant when cured

VOC content:

0 a/l US regulatory

Cleaning agent:

WAKOL RT 5960 Cleaning Towels before adhesive cures

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Mixture:

8 parts component A + 1 part component B

Application method:

trowel notch size according to WAKOL B1 - 5/64 in. by 3/32 in. by 7/64 in. V-notch or 3/32 in. by 3/32 in. by 3/32 in. VNotch; WAKOL B3 - 1/8 in. by 1/8 in. by 1/8 in. V- notch; WAKOL B5 - 3/16 in. by 1/2 in. by 1/4 in. V- notch or 1/4 in. by 1/4 in. by 9/16 in. V-notch; WAKOL B13 - 1/4 in. by 1/2 in. by 1/4 in. V-notch or 1/4 in. by 1/4 in. by 9/16 in. V-notch

Coverages:

approx. 50-100 sq.ft./gal

Airing time:

none, no waiting time required

Open time:

approx. 35-40 minutes

light foot traffic after 6 to 8 hours, full traffic after 24 to 48 hours, depending on room climate on job site

12 months in unopened container at 70°F / 21°C

polyurethane resin and hardener

Order information:

WA-FL-074 – Component A 1.0 gal – pallet: 56 pieces combination pack A+B WA-FL-074 - Component B 27.1 US.fl.oz - pallet: 56 pieces combination pack A+B

WAKOL D 3513 Pre-coat for Cork Flooring









Solvent-free, latex based precoat for cork tiles with natural cork backing, that will be installed in combination with contact adhesive WAKOL D 3540 Cork Flooring Adhesive.

Special Features:

· Precoating up to 6 months before installation

VOC content:

0 g/l US regulatory

Cleaning agent:

water before adhesive cures

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Application method:

roller application with suitable machinery

Coverages:

1 gal covers 300-400 sg.ft. depending on the absorbency of

approx, 60 minutes, depending on climate conditions, allow adhesive to dry until it is clear

Open time:

approx. 1-1.5 hours

12 months in unopened container at 70°F / 21°C

Base:

natural latex

Order information:

WA-FL-005 - 2.5 gal - pallet: 72 pieces

WAKOL D 3540 Cork Flooring Adhesive





Special Features: · Extra long working time

High initial strength · Can be walked on immediately

· Zero VOC

VOC content:

0 g/l US regulatory

Cleaning agent:

water before adhesive cures

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Application method:

Loba microfiber roller # 120

Coverages:

1 gal covers 180 sq.ft. when covering both the tile and the

approx. 2-3 hours; when installing precoated tiles working time is reduced to 1-1.5 hours

Open time:

approx. 30-45 minutes, depending on climate conditions and absorbency of substrates, allow adhesive to dry until it is

Curing time:

curing takes 24 hours, light traffic allowed immediately after

12 months in unopened container at 70°F / 21°C

synthetic polymers and latex

Order information:

WA-FL-006 - 1.0 gal - pallet: 64 pieces

WAKOL K 410 Wood Flooring Adhesive





Wakol

D3540









Low odor adhesive with low solvent content for the interior installation of 3/4 in. solid and engineered wood flooring, such as solid strip, plank, wood flooring and engineered wood plank.

Special Features:

Description:

- · Unmatched long working time, minimum 2 hours (patent technology) · Water free
- · Low odor
- · Excellent legging bridges hollows spots
- Very easy to spread
- · High green grab
- · Suitable for chair castors For radiant heated floors

VOC content:

77.6 g/l US regulatory

Cleaning agent:

mineral spirits before adhesive cures

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Application method:

trowel notch size according to WAKOL B3 - 1/8 in. by 1/8 in. by 1/8 in. V- notch; WAKOL B5 - 3/16 in. by 1/2 in. by 1/4 in. V-notch or 1/4 in. by 1/4 in. by 9/16 in. V-notch; WAKOL B13 - 1/4 in. by 1/2 in. by 1/4 in. V-notch or 1/4 in. by 1/4 in. by 7/16 in. V- notch

Coverages:

approx. 50-70 sq.ft./gal

Airing time:

minimum 2 hours (patent technology)

Open time:

none, no waiting time required

Curing time: curing takes 24 to 48 hours depending on climate conditions on job site

Shelf life: 12 months in unopened container at 70°F / 21°C

polymer and synthetic resins

Order information:

WA-FL-008 - 4.0 gal - pallet: 22 pieces







WAKOL Hollow Spot Repair Kit















Polymer-modified two-component silicate resin to repair hollow spots, fill cracks in concrete slabs and for bonding wood moulding and metal profils such as stair nosing and transition moulding, including syringe and drill bit for injection underneath loose flooring.

Special Features:

- Shake 15 seconds mixture is ready
- · Suitable for chair castors
- · For radiant heated floors
- · Virtually odorless
- · High efficiency

VOC content:

0 g/l US regulatory

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Mixture:

1:1 by volume

Application method:

Injection into hollow spot area with supplied syringe

Coverages:

dependent on extent of repair work and nozzle size needed

Curing time:

approx. 30 minutes

Working time:

approx. 10 minutes

What's in the box:

Box contains WAKOL PS 205 Cast Resin A & B, 2x 60ml syringe, 2x blunt needle, 1x drill bit

12 months in unopened container at 70°F / 21°C

polymer-modified silicate resin

Order information:

WA-FL-039 – see above

WAKOL D 6085 Tongue and Groove Glue







Solvent-free, synthetic polymer based glue for gluing tongue and groove of floating wood flooring, chipboard, plywood and laminate floors.

Special Features:

- Superior bonding strength
- · Very easy to spread
- Fast curing

VOC content:

0 g/l US regulatory

Cleaning agent:

water before adhesive cures

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 65% relative humidity

for surface bonding with notched trowel for matchboard gluing with sprayer nozzle of the glue bottle

approx. 160 sq.ft./ 25.63 US.fl.oz

Airing time:

approx. 5-10 minutes

Open time:

none, no waiting time required

light foot traffic after 8 to 10 hours, full traffic after 24 to 48 hours, depending on room climate on job site

12 months in unopened bottle at 70°F / 21°C

synthetic polymers

Order information:

WA-FL-007 - 23.1 US.fl.oz. - pallet: 480 pieces; 80 boxes with 6 pieces each





A STRONG CONNECTION FOR YOUR SUCCESS

LOBA and Wakol – Connected Systems









CONNECTED SYSTEMS

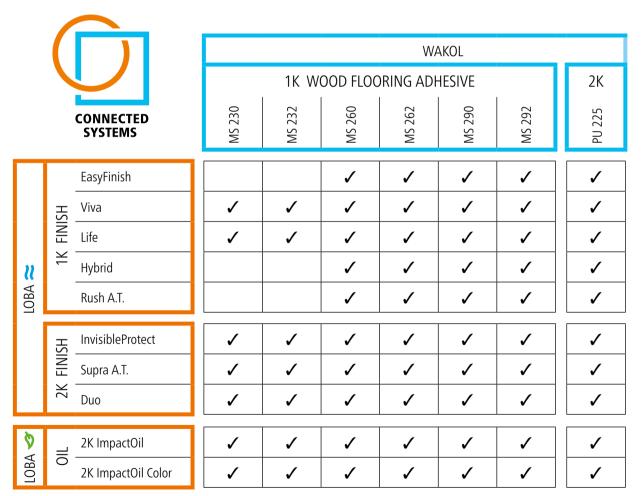
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Your benefits with LOBA and Wakol Connected Systems:

- Outstanding compatible products
- Powerful security for your installation
- No chemical reaction between finish and adhesive
- No softening of the finish, prevents dark joints
- Successful application guaranteed in a well proven system

We care about your success!



Status January 2024 | Updates can be found at www.loba-wakol.com Professional use of the listed Connected Systems products is a key factor for successful results. Please take note of the respective technical data sheets of the products used.



2732 Hwy 74 West Wadesboro, NC 28170, USA Phone +1 800 230 6456 www.loba-wakol.com



WAKOL MS 246 StarMonti

ECT : 1888 (B) (B) (B) (B)



Description:

Firm-elastic one-component mounting adhesive in a foil tube for bonding skirtings made of wood or plastic, wooden materials and metals on absorbent and non-absorbent subfloors indoors. Can be painted over.



- · Available in foil tube
- Non-sag
- · High Strength Excellent grab
- **VOC** content: 0 g/l US regulatory

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Application method:

WAKOL Applicator 35 or WAKOL Manual Applicator

none, no waiting time required

Open time:

approx. 5-10 minutes

Curing time:

up to 3.5 mm layer after 24 hours

18 months in unopened foil tube at 70°F / 21°C

MS polymer

Order information:

WA-FL-188 – 20 US.fl.oz foil tube – pallet: 900 pieces;

75 boxes with 12 pieces each

WAKOL MS 245 Montinator



Description:

Premium one-component, fast curing, non-sag, multi-purpose MS polymer adhesive and sealant for gluing and jointing of most building materials, such as wood, metal, PVC, concrete, ceramics and polystyrene insulation material



- Excellent adhesion
- · Flexible
- · High bond strength
- · Water resistant
- · Paintable

VOC content: 0 g/l US regulatory

Cleaning agent: WAKOL RT 5960 Cleaning Towels before adhesive is cured. Cured adhesive can be easily removed manually

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Application method:

cartridge injection

Coverages:

depending on materials to be glued or sealed

Airing time:

none, no waiting time required

Open time:

approx. 5-10 minutes

Curing time:

curing takes approx. 24 hours depending on room climate on

job site

Shelf life:

12 months in unopened cartridge at 70°F / 21°C

MS polymers

Order information: WA-FL-010 – 10.5 US.fl.oz Cartridge – pallet: 1.152 pieces;

96 boxes with 12 pieces each



Loba-Wakol, LLC



28 SPECIALITY PRODUCTS

SOUND DAMPENING SYSTEMS 29

WAKOL MS 335 Hollow Spot and Repair Resin





ECT 5 100 00 00 00 00



Fast-curing, silane modified repair resin for filling hollow spots in parguet floors. WAKOL MS 335 Hollow Spot and Repair Resin can be applied independently from the used parguet adhesive.

Special Features:

· Easy to use

· Fast installation due to reduced curing time

· One day installation possible

VOC content:

0 g/l US regulatory

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

dependent on extent of repair work and nozzle size needed

Curing time:

approx. 2 hours

12 months in unopened container at 70°F / 21°C

MS-polymer

Order information:

WA-FL-106 – 18.43 US.fl.oz – pallet: 308 pieces; 77 boxes with 4 pieces each









Description:

WAKOL TS 160 Sound Dampening Mat

PolyPropylene foam mat with aluminium coating for soundproofing of residential and commercial buildings underneath engineered wood flooring of any dimension and 3/4 in. solid wood flooring up to 8 in. wide. The symmetrically placed cut outs are designed to receive WAKOL MS 262 Wood Flooring Adhesive, firm-flexible for a guick and easy installation of wood flooring and soundproofing in one step.

Special Features:

- · Roll stays flat due to aluminium coating
- Excellent soundproofing

VOC content:

0 g/l US regulatory

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Soundproofing properties:

STC (ASTM E 90) up to 65: IIC (ASTM E 492) up to 68

Thermal resistance:

0.09 m² K/W

Thickness: 1/8 in. (3.0 mm)

Weight:

approx. 3.3 oz/sq.ft.

Shelf life:

minimum 5 years, store rolls upright

polypropylene, aluminium laminated

Order information:

WA-FL-026 - Roll length: 39 ft, width: 4.10 ft -

pallet: 12 pieces

WAKOL PU 4519 2-C PU Accelerator





Additive to accelerate curing of two-component WAKOL PU 225 Wood Flooring Adhesive.

Special Features:

- · Easy to use
- · Fast installation due to reduced curing time
- One day installation possible
- · Reduces the curing time of WAKOL PU 225 Wood Flooring Adhesive by up to 4 hours

VOC content:

0 g/l US regulatory

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Mixture:

1 cap of 15 ml

Curing time:

curing takes 5 hours depending on room climate on job site

12 months in unopened container at 70°F / 21°C

Base:

polyurethane catalyst

Order information:

WA-FL-018 - 30.43 US.fl.oz - pallet: 320 pieces

WAKOL TS 170 Sound Dampening Sheet

Natural cork sheets for soundproofing of residential and commercial buildings underneath engineered wood flooring of any dimension and 3/4 in. solid wood flooring up to 8 in. wide. The symetrically placed cut outs are designed to receive WAKOL MS 262 Wood Flooring Adhesive, firm-flexible for a quick and easy installation of wood flooring and soundproofing in one

Special Features:

- Light weight, easy to install
- · Sound proofing and installation in one simple step
- · Suitable for radiant heat
- Excellent soundproofing

VOC content:

0 g/l US regulatory

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Soundproofing properties: STC (ASTM E 90) up to 66; IIC (ASTM E 492) up to 74

Thermal resistance:

0.06 m² K/W

Thickness: 1/10 in. (2.5 mm)

Weight: approx. 1.56 oz/sq.ft.

Shelf life:

minimum 5 years, store boxes flat

Base:

natural cork

Thickness:

Weight:

Shelf life:

5/64 in. (2 mm)

approx. 3.8 oz/sq.ft.

Order information:

pallet: 11 pieces

minimum 5 years; store rolls upright

WA-FL-073 - Roll length: 65.6 ft, width: 3.28 ft -

cork granulate and PU-foam

Order information:

WA-FL-072 - 52 sheets - 3 x 2 ft (915x610 mm) pallet: 1.040 pieces; 20 boxes with 52 pieces each

WAKOL RT 5960 Cleaning Towels





Well-absorbent cloth for cleaning hands, tools, finished parquet surfaces and smooth floor coverings, grease and paint.

Special Features:

- · Solvent-free
- · Easy to use
- Gentle on your hands
- · Pleasant smelling Bucket with resealable opening

VOC content: 0 q/l US regulatory

12 months in unopened container at 70°F / 21°C

fiber reinforced clothes

Order information:

WA-FL-020 - 150 towels in resealable bucket pallet: 120 pieces; 30 boxes with 4 pieces each



WAKOL TS 102 Sound Dampening Underlayment

Foam cork underlayment for sound proofing of residential and commercial buildings underneath wood flooring and resilient flooring. Strip and plank flooring between up to 8 in' wide with T&G, engineered wood flooring, engineered cork flooring with HDF/MDF carrier, LVT flooring in planks and tiles and laminate.

Special Features:

- Good sound protection
- · For glued down and floating wood floorings
- · Easy to install For radiant heated floors
- · Suitable for chair castors
- VOC content: 0 g/I US regulatory

Climate conditions at work site: 60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Soundproofing properties: STC (ASTM E 90) up to 55; IIC (ASTM E 492) up to 55

Thermal resistance:

0.033 m² K/W





























30 SOUND DAMPENING SYSTEMS SOUND DAMPENING SYSTEMS 31

WAKOL TS 142 Sound Dampening Underlayment





Description:

Rubber underlayment for soundproofing of residential and commercial buildings underneath wood flooring and resilient flooring. Strip and plank flooring between up to 8 in. wide with tongue and groove, engineered wood flooring, engineered cork flooring with HDF/MDF carrier, LVT flooring in planks and tiles and laminate.

Special Features:

- Good sound protection · For glue down installation
- · For floating installation
- · Easy to install
- For radiant heated floors
- Suitable for chair castors

VOC content:

0 q/l US regulatory

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Soundproofing properties:

STC (ASTM E 90) up to 72; IIC (ASTM E 492) up to 72

Thermal resistance:

0.033 m² K/W

Thickness:

5/64 in. (2 mm)

Weight:

approx. 5.92 oz/sq.ft.

Shelf life:

minimum 5 years; store rolls upright

Order information:

WA-FL-095 – Roll length: 75 ft, width: 4 ft

Rase rubber granulate

WAKOL TS 145 Sound Dampening Underlayment





Rubber underlayment for soundproofing of residential and commercial buildings underneath wood flooring and resilient flooring. Strip and plank flooring between up to 8 in. wide with tongue and grove, engineered wood flooring, engineered cork flooring with HDF/MDF carrier, LVT flooring in planks and tiles and laminate.

Special Features:

- Good sound protection
- For glue down installation
- · For floating installation
- · Easy to install
- · For radiant heated floors
- · Suitable for chair castors

VOC content:

0 g/l US regulatory

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Soundproofing properties:

STC (ASTM E 90) up to 66: IIC (ASTM E 492) up to 63

Thermal resistance:

0.033 m² K/W

Thickness:

13/64 in. (5 mm)

Weight:

approx. 13.44 oz/sq.ft.

minimum 5 years; store rolls upright

rubber granulate

Order information:

WA-FL-091 – Roll length: 30 ft, width: 4 ft

WAKOL TS 140 Sound Dampening Underlayment





Rubber underlayment for soundproofing of residential and commercial buildings underneath wood flooring and resilient flooring. Strip and plank flooring up to 8 in. wide with tongue and grove, engineered wood flooring, engineered cork flooring with HDF/MDF carrier, LVT flooring in planks and tiles and laminate.

Special Features:

- · Good sound protection
- For glue down installation · For floating installation
- · Easy to install
- For radiant heated floors
- · Suitable for chair castors

VOC content:

0 g/l US regulatory

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Soundproofing properties:

STC (ASTM E 90) up to 53; IIC (ASTM E 492) up to 57

Thermal resistance: 0.033 m² K/W

Thickness: 25/64 in. (10 mm)

Weight: approx. 24 oz/sq.ft.

Shelf life:

minimum 5 years; store rolls upright

rubber granulate

Order information:

WA-FL-096 - Roll length: 15 ft, width: 4 ft

WAKOL RP 104 Decoupling Sheet





Description:

Polyester fiber sheet for decoupling and soundproofing of residential and commercial buildings underneath engineered wood flooring as well as 3/4 in. solid wood flooring with no limitations. Also approved under Wakol leveling compounds for installation of resilient flooring.

Special Features:

Install unlimited width of solid wood flooring

· Light weight easy to install

VOC content:

0 g/l US regulatory

Climate conditions at work site:

60°F / 15°C to 75°F / 24°C, 40% to 75% relative humidity

Soundproofing properties:

STC (ASTM E 90) up to 66; IIC (ASTM E 492) up to 73

Thermal resistance:

0.042 m² K/W

Thickness:

1/8 in. (4 mm)

Shelf life:

minimum 5 years; store sheets flat

polyester fiber mixture

Order information:

WA-FL-067 - 15 sheets - 2 x 3 ft (100 x 60 cm) pallet: 150 pieces; 10 boxes with 15 pieces each

TOOLS / ACCESSORIES

WAKOL MS Special Roller



Polyamide roller for applying WAKOL MS 330 Moisture Barrier when used as moisture barrier, for priming on highly absorbent subfloors, old subfloors and adhesive residues.

Special Features:

- Ensures correct coverage
- Optimal primer spreading

Shelf life:

minimum 5 years in dry place

polyamide

Order information:

WA-FL-107 - 2 pieces - pallet: 900 pieces; 10 boxes with

90 pieces each

WAKOL US Style Trowels





steel

Stainless steel trowel with ergonomic rubber handle, especially designed for the application of Wakol flooring adhesives. Different sizes available.

Special Features:	Order information:
· High quality steel	WA-FL-150 – 1 pc A1
· Long lasting	WA-FL-151 – 1 pc A2
Optimal adhesive spreading	WA-FL-152 – 1 pc B1
· Allows excellent coverage	WA-FL-153 – 1 pc B2
Shelf life:	WA-FL-154 – 1 pc B3
minimum 5 years in dry place	WA-FL-155 – 1 pc B1
illillillillil 3 years in dry place	WA-FL-156 – 1 pc B1
Base:	WA-FL-163 – 1 pc B5



WA-FL-162 - 1 pc B5B

32 TOOLS / ACCESSORIES TOOLS / ACCESSORIES 33

WAKOL Stand-up Trowel





Description:

Complete adhesive trowel kit consisting of a telescopic handle, trowel mount and a 28 cm blade holder. Working upright enables you to apply adhesive twice as fast as when working on your knees. This unique trowel mount imitates the movements of the hand. This tool is the first of its kind that allows you to apply materials standing upright with the same quality of work as if you were on your knees. Blades sold separately,

Special Features:

- · High quality steel
- · Long lasting
- · Optimal adhesive spreading
- Allows excellent coverage

minimum 5 years in dry place

Base: steel

Order information:

WA-FL-158 – 1 piece

WAKOL Replacement Nozzles

WOKOL

WAKOL Replacement Nozzle

Nozzle quantity - 6 count

Memil - WA-FL-203





Replacement nozzles for the WAKOL Applicator 90. Available in a 6 inch and 12 inch size. Each size comes in a 6 count

Special Features:

- · Variable application width
- Clean working
- · Easy to change
- · For small and large sized wood flooring · Heavy duty plastic with pre-drilled holes for dipersing
- uniform beads of adhesive.
- Compatible with WAKOL MS 232, 262 and 292 adhesives

Shelf life:

minimum 5 years in dry place

Base:

plastic material

Order information: WA-FL-203 - 6 pieces, 12"

WA-FL-202 - 6 pieces, 6"

WAKOL Threaded Nozzle Connector





For use with the WAKOL Applicator 90. Replacement connector for attaching WAKOL 6 inch or 12 inch replacement nozzles. Replacement nozzle will thread onto WAKOL Threaded Nozzle Connector. WAKOL Threaded Nozzle Connector attaches to WAKOL Applicator 90 head assembly.

Special Features:

- · Easy installation to WAKOL Applicator 90 head assembly
- · Variable application width
- · Easy to change
- For small and large sized wood flooring

minimum 5 years in dry place

Base:

plastic material

Order information:

WA-MI-026 - 5 pieces

WAKOL Applicator 90







Battery-operated applicator for dispensing Wakol one gallon foil tube adhesives from a standing position, e.g. WAKOL MS 292 Wood Flooring Adhesive, firm, WAKOL MS 262 Wood Flooring Adhesive, firm-flexible or WAKOL MS 232 Wood Flooring Adhesive, flexible. The WAKOL Applicator 90 comes with an expandable distributor head for mounting WAKOL Replaceable Nozzles, a guick-charger and two 18 V rechargeable batteries in the case, including a stand.

Special Features:

- · Suitable for one gallon adhesive foil tubes
- Optimised for the installation of WAKOL MS 292 / WAKOL MS 262 / WAKOL MS 232 with one gallon filling amount
- Two 18 V LI-ION batteries and guick charger guarantee that the applicator is operable every time
- · Comes in a sturdy carrying case, including a stand

WAKOL Applicator 90 approx. 13 lbs. including case, distributor head, stand, charger, batteries approx. 30 lbs.

What's in the box:

WAKOL Applicator 90, distributor head, two 18 V li-ion batteries, quick-charger with charging indicator, one 6

Speed:

controllable, 9-stage

aluminium tube for foil tubes (3 1/2 in. (88 mm))

Quick Charger:

Input: 110 - 240V ~ 50/60Hz 60W:

Output: DC 18V Order information:

WA-FL-185 - KIT

WAKOL Applicator 35



Battery-operated applicator for dispensing Wakol 20 oz. foil tube adhesives or standard caulking tubes. e.g. MS 262 Wood Flooring Adhesive, firm-flexible, WAKOL MS 245 Montinator. The WAKOL Applicator 35 comes with one rechargeable battery pack, quick charger and carrying case. Also comes with a variable speed control button, which allows you to regulate the amount of adhesive at a given time.

Special Features:

- · Powerful 400 lbs force dispensing power
- · Variable speed trigger with max, speed dial and auto reverse for no-drip
- Dispense a 20oz foil tube in as little as 25 seconds (5/8 in. nozzle opening)
- · Long lasting 12V Lithium-Ion battery (dispense 100+ cartridges on a single charge)
- · Ladder hook, comfortable over-molded handle, and swivel
- · Fast 30 minute charger included
- · Lightweight Lighter drive and battery plus aluminum barrel. 30% lighter than comparable 18V models
- · Some assembly required

WAKOL Applicator 35 approx. 4lbs., incuding case, charger and batteries

What's in the box:

WAKOL Applicator 35; 2 piston cups, 3 black cone nozzles and 3 narrow tube nozzles, two 12 V LI-ION batteries, quick charger with charging indicator

controllable, dispenses a 20oz foil tubes in 25 seconds, optimized functionality for the installation of wood flooring in combination with WAKOL TS 160 Sound Dampening Mat or WAKOL TS 170 Sound Dampening Sheet

compound holder 20.0 US. fl.oz for foil tubes and caulking cartridges

Quick Charger:

Input: AC 100-240 V ~ 50/60 Hz 30 W Output: DC 10.8 V ...2 A Charging time: approx. 30 min

Order information:

WA-FL-149 – 1 piece WA-FL-169 – 1 piece battery **34** TOOLS / ACCESSORIES

WAKOL Manual Applicator





Description:

For the manual application of 10 oz. / 20 oz. foil tube (1 15/16 in. (49 mm)), e.g. WAKOL MS 262 Wood Flooring Adhesive, firm-flexible, 10 oz. cartridge, e.g. WAKOL MS 245 Montinator and bulk aplication. The WAKOL Manual Applicator comes with six yellow cone nozzles, ladder hook and spanner wrench.

Special Features:

- Optimised for the installation of WAKOL MS 262 Wood Flooring Adhesive, firm-flexible / WAKOL TS 160 Sound Dampening Mat / WAKOL TS 170 Sound Dampening Sheet
- Pre-configured for foil tube application
- · Plungers included for cartridge and bulk applications
- · Mechanical advantage 12:1
- · Switchable flow control
- · Plunger extension reduces waste
- · Wear compensating device
- · Drawn aluminum barrel
- · Interchangeable pull handle
- · Quick release end cap

Weight: 2.7 lbs

What's in the box:

Wakol Manual Applicator, six yellow cone nozzles, ladder hook and spanner wrench

Speed:

switchable pressure relief device prevents material run-on when engaged

high quality epoxy coated cast aluminium handle for day-long comfortable use

Order information:

WA-FL-113 – 1 piece

TOOLS / ACCESSORIES 35

WAKOL Mixing Barrel - Leveling Kit





Description:

15 gallon plastic mixing drum. Specially designed handles for added comfort and ease of pouring material. Ideal for mixing self-leveling materials.

Special Features:

· Allows for easy mixing and application of levelling compounds

minimum 5 years in dry place

Base:

plastic material

Order information:

WA-MI-021 - 1 piece

WAKOL Proportioning Pail





Transparent, measuring pail (2.9 gal. - 11 litre) for easily measuring out water.

Order information:

WA-MI-010 - 1 piece - pallet: 250 pieces

WAKOL Stirring Pail





Description:

Stirring pail (7.9 gal - 30 litre) for mixing all Wakol leveling compounds.

Order information:

WA-MI-011 – 1 piece – pallet: 240 pieces

Adhesive Recommendations for Cork Flooring

Subfloors Flooring	Concrete Slab	Plywood or OSB	Permanently adhered, non cushioned, clean, existing flooring
Cork tile with natural cork backing	WAKOL MS 260	WAKOL MS 260	WAKOL MS 260
	WAKOL D 3540*1	WAKOL D 3540	WAKOL D 3540*2

^{*1} Concrete slab must be prepared with a high quality cement leveling compound in minimum thickness of 3/32".

All subfloors must meet NWFA guidelines.

For all cases that are not presented in the table above, please consult Loba-Wakol LLC - Telephone: (800) 230-6456

Adhesive Recommandation for Resilient Flooring

Subfloors	Concrete Slab with sufficient smooth and level surface*1	Plywood or OSB	Newly leveled subfloors with Wakol leveling compounds	WAKOL RP 104 Decoupling Sheet WAKOL TS 102 Sound Dampening Underlayment WAKOL TS 145 Sound Dampening Underlayment WAKOL TS 142 Sound Dampening Underlayment WAKOL TS 140 Sound Dampening Underlayment
PVC flooring, homogeneous	WAKOL MS 552 WAKOL D 3320 WAKOL D 3318 WAKOL D 3120	WAKOL MS 552 WAKOL D 3320 WAKOL D 3318 WAKOL D 3120	WAKOL MS 552 WAKOL D 3320 WAKOL D 3318 WAKOL D 3120	WAKOL MS 552 WAKOL D 3320
PVC bond flooring with polyester fleece Backing and CV flooring	WAKOL MS 552 WAKOL D 3320 WAKOL D 3318 WAKOL D 3120	WAKOL MS 552 WAKOL D 3320 WAKOL D 3318 WAKOL D 3120	WAKOL MS 552 WAKOL D 3330 WAKOL D 3320 WAKOL D 3318 WAKOL D 3120	WAKOL MS 552 WAKOL D 3320
LVT Flooring	WAKOL MS 552 WAKOL D 3330 WAKOL D 3320 WAKOL D 3318 WAKOL D 3120	WAKOL MS 552 WAKOL D 3320 WAKOL D 3318 WAKOL D 3120	WAKOL MS 552 WAKOL D 3330 WAKOL D 3320 WAKOL D 3318 WAKOL D 3120	WAKOL MS 552 WAKOL D 3320
Rubber flooring with smooth, grinded backing	WAKOL MS 552 WAKOL D 3320 WAKOL D 3318	WAKOL MS 552 WAKOL D 3320 WAKOL D 3318	WAKOL MS 552 WAKOL D 3320 WAKOL D 3318	WAKOL MS 552 WAKOL D 3320
PVC flooring, conductive			WAKOL DL 3365	

^{*1} surface roughness may telegraph through the flooring

All subfloors must meet NWFA guidelines.

For all cases that are not presented in the table above, please consult Loba-Wakol LLC - Telephone: (800) 230-6456

Adhesive Recommendations for Wood Flooring

Subfloors	Concrete Slab	Plywood or OSB	WAKOL RP 104 Decoupling Sheet WAKOL TS 102 Sound Dampening Underlayment WAKOL TS 145 Sound Dampening Underlayment WAKOL TS 142 Sound Dampening Underlayment WAKOL TS 140 Sound Dampening Underlayment
Solid Wood Flooring, Pattern or End Grain Block	WAKOL MS 292 WAKOL MS 290 WAKOL MS 262 WAKOL MS 260 WAKOL PU 385 WAKOL PU 225 WAKOL K 410	WAKOL MS 292 WAKOL MS 290 WAKOL MS 262 WAKOL MS 260 WAKOL PU 385 WAKOL PU 225 WAKOL K 410	WAKOL MS 290 *1 WAKOL MS 262 *1 WAKOL MS 260 *1 WAKOL PU 385 *1 WAKOL PU 225 *1
Solid strip and plank North American species up to 4" wide	WAKOL MS 292 WAKOL MS 290 WAKOL MS 262 WAKOL MS 260 WAKOL MS 232 WAKOL MS 230 WAKOL MS 230 WAKOL PU 385 WAKOL PU 225 WAKOL K 410	WAKOL MS 292 WAKOL MS 290 WAKOL MS 262 WAKOL MS 260 WAKOL MS 232 WAKOL MS 230 WAKOL PU 385 WAKOL PU 225 WAKOL K 410	WAKOL MS 292 WAKOL MS 290 WAKOL MS 262 WAKOL MS 260 WAKOL MS 232 WAKOL MS 230 WAKOL PU 385 WAKOL PU 225
Solid plank, all wood species up to 7" wide	WAKOL MS 292 WAKOL MS 290 WAKOL MS 262/TS 160 WAKOL MS 262/TS 170 WAKOL MS 262 WAKOL MS 260 WAKOL PU 385 WAKOL PU 225 WAKOL K 410	WAKOL MS 292 WAKOL MS 290 WAKOL MS 262/TS 160 WAKOL MS 262/TS 170 WAKOL MS 262 WAKOL MS 260 WAKOL PU 385 WAKOL PU 225 WAKOL K 410	WAKOL MS 292 WAKOL MS 290 WAKOL MS 262 WAKOL MS 260 WAKOL PU 385 WAKOL PU 225
Solid plank, oak up to 8" wide	WAKOL MS 292 WAKOL MS 290 WAKOL MS 262/TS 170 WAKOL MS 262/TS 160 WAKOL MS 262 WAKOL MS 260 WAKOL PU 385 WAKOL PU 225 WAKOL K 410	WAKOL MS 290 WAKOL MS 262/TS 160 WAKOL MS 262/ TS 170 WAKOL MS 260 WAKOL PU 385 WAKOL PU 225 WAKOL K 410	WAKOL MS 290 WAKOL MS 260 WAKOL PU 385 WAKOL PU 225
Engineered Strip and Plank	WAKOL MS 292 WAKOL MS 290 WAKOL MS 262/TS 160 WAKOL MS 262/TS 170 WAKOL MS 262 WAKOL MS 260 WAKOL MS 230 WAKOL MS 230 WAKOL MS 238 WAKOL PU 385 WAKOL PU 225 WAKOL K 410	WAKOL MS 292 WAKOL MS 290 WAKOL MS 262/TS 160 WAKOL MS 262/TS 170 WAKOL MS 262 WAKOL MS 260 WAKOL MS 230 WAKOL MS 230 WAKOL MS 238 WAKOL PU 385 WAKOL PU 225 WAKOL K 410	WAKOL MS 290 WAKOL MS 262 WAKOL MS 260 WAKOL MS 232 WAKOL MS 230 WAKOL MS 228 WAKOL PU 385 WAKOL PU 225

^{*1} only in combination with WAKOL TS 102 Sound Dampening Underlayment

All subfloors must meet NWFA guidelines.

For all cases that are not presented in the table above, please consult Loba-Wakol LLC - Telephone: (800) 230-6456

^{*2} Please check details with Loba-Wakol's technical department.

Trowel Notch Sizes

A good adhesive adheres even better, if it is applied with the correct tool. For your information, please find the exact measurements:

		\$pace depth	Space width	Arc width	Angle °	
A1	***************************************	3/64" 1,11 mm	1/16" 1,5 mm	1/64" 0,5 mm	55°	v-notch
Α2	***************************************	1/16" 1,4 mm	1/16" 1,3 mm	1/16" 1,7 mm	55°	v-notch
В2		3/32'' 2,55 mm	5/64'' 2,0 mm	1/8" 3,0 mm	55°	v-notch
В3		1/8" 3,25 mm	1/8" 3,3 mm	1/8" 3,7 mm	55°	v-notch
B5	V	3/16'' 5,15 mm	1/2" 14,3 mm	1/4" 5,7 mm	55°	v-notch
B11	V	3/16" 5,0 mm	5/16'' 7,9 mm	1/4" 6,1 mm	60°	v-notch
B13	V	1/4'' 6,5 mm	1/2" 11,4 mm	1/4'' 7,1 mm	55°	v-notch
B5 All in one	V	3/16'' 5,15 mm	1/2" 14,3 mm	1/4'' 5,7 mm	55°	v-notch

Symbols

Leed credit

IEQ 4.1

The symbols describe the properties and applicability of the individual products:

EC 1Plus	EC 1	floor score	SEAL
Very low in emissions according to EMICODE EC1 PLUS	Very low in emissions according to EMICODE EC1	Product meets the indoor air quality requirements of the RFCI	Product meets indoor emissions criteria of: · California Section 01350 CHPS · Indoor Advantage Gold" · FloorScore
THE MEET OF STATE OF	SCAQMD	BAAQMD	Zero

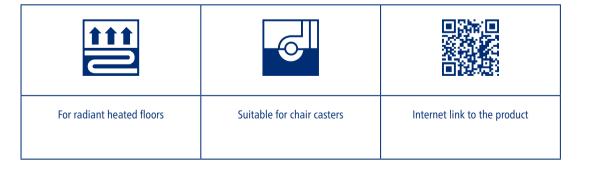
Product meets indoor

emissions criteria of: Bay Area Air Quality Management District VOC free

CONTROL		CONNECTED SYSTEMS
VOC control technology — For unachieved protection of installers	Wheelmark Certification Council Directive 2014 / 90 / EU	CONNECTED SYSTEMS Guarantee with Loba paints

Product meets indoor

emissions criteria of: Californian South Coast Air Quality Management District



EMICODE

EMICODE is a trademark-protected seal for product classification for modern, solvent-free and low-emission laying materials and construction products. These include adhesives, leveling compounds, joint seals and sealing materials, underlays, adhesive strips and parquet lacquers. The inspection symbol for environmental and interior hygiene has been awarded since 1997 by the GEV (German Registered Association for the Control of Emissions in Products for Flooring Installation) to products of manufacturers who subject themselves to strict quality controls and regular inspections. With regard to consumer and environmental protection, EMICODE provides an orientation aid for the assessment and selection of chemical construction products. The classification system is aimed at planners, consumers and tradesmen, is company-independent and competitively neutral.

The EMICODE breaks down into the following 3 emission classes, based on the strictly defined GEV test method (emissions test chamber) and the GEV classification criteria:

EMICODE EC1 PLUS very low emission level PLUS
EMICODE EC1 very low emission level
EMICODE EC2 low emission level

Especially important is the best emission class, EMICODE EC1 PLUS. Status 01/12

The TVOC thresholds for this class after 28 days are defined as follows:

EMICODE EC1 PLUS for primers, for leveling compounds and for adhesives as well as subfloors $\leq 60 \ \mu g \ / \ m^3$.

Many Wakol line products correspond to the best emission class, EMICODE EC1 PLUS. They are subjected to especially strict controls according to DIN EN ISO 9001:2015, from the raw material stage to manufacture, with respect to their emission characteristics as well as their superb, technical functionality.

FloorScore® IAQ Certification

FloorScore, developed by the Resilient Floor Covering Institute (RFCI) in conjunction with Scientific Certification Systems (SCS), tests and certifies hard surface flooring and flooring adhesive products for compliance with rigorous indoor air quality emissions requirements. Individual volatile organic compounds (VOCs) are evaluated using health-based specifications. Flooring and adhesives that earn FloorScore certification earn a legitimately enhanced market position, distinguished by the FloorScore certification label.

Under the FloorScore program, manufacturers must submit a written quality control plan, which includes strict requirements for supply chain management. This process strongly encourages the identification of chemical sources, helping manufacturers to develop materials specifications. By purchasing input materials with low concentrations of the target VOCs, manufacturers gain increasing confidence that their products will meet criteria for certification.

For details please see: https://rfci.com/floorscore/

Air Quality Seal

Air Quality Seal complying products meet the indoor air emissions criteria of

- California Section 01350 Specification
- Collaborative for High Performance Schools (CHPS)
- $\bullet~$ Indoor Advantage Gold $^{\scriptscriptstyle\mathsf{TM}}$ certification
- FloorScore label for low emission resilient and hard floorings

California Section 01350 Specification

The Department of Health Services expanded several sub-sections of the indoor

air quality part of Section 01350 through the development of a Standard Practice. Emission chamber tests are performed for VOCs and aldehydes after a 10 days Shelf life period, after (in total) 11, 12 and 14 days. The resulting air concentrations then are rated against the Chronic Reference Exposure Levels (CRELs) concentrations published by the California Office of Environmental Health Hazard Assessment and procedures developed by the US EPA. Assuming that other products in an office or classroom may be sources of VOCs, CA Section 01350 compliance requires any products not to exceed one-half the allowable concentration limits.

For details please see: http://www.calrecycle.ca.gov/GREENBUILDING/Specs/ Section01350/

Collaborative for High Performance Schools (CHPS)

The Collaborative for High Performance Schools (CHPS) Criteria includes a credit for low-emitting materials. Schools projects that specify and install products that meet Section 01350 can claim up to 4 points towards CHPS certification.

For details please see: www.chps.net

Indoor Advantage Gold™ certification

Building materials such as adhesives and sealants, paints and coatings, textiles and wall coverings, and composite wood, as well as classroom and office furniture systems, components and seating that earn this SCS certification meet the indoor air emission criteria of California 01350, the California Indoor Air Quality (IAQ) Specifications For Open Panel Office Furniture, and LEED EQ 4.1, 4.2, 4.4, and 4.5.

For details please see: http://product-testing.eurofins.com

FloorScore

FloorScore® IAQ certified flooring products meet the indoor air quality (IAQ) requirements of the Resilient Floor Covering Institute (RFCI).

For details please see: https://rfci.com/floorscore/

LEED® for Adhesives and Sealants

Indoor Environmental Quality specifications by LEED*, IEQ credit 4.1

There are VOC requirements for adhesives and sealants in the LEED* 2009 specifications for

- Commercial Interior
- New Construction
- Core and Shell
- Existing Buildings (in credit MR3)

These go for VOC content determination, where all volatiles are determined by weight loss after drying at 110 °C during 1h. Besides VOC, also water evaporates then. Therefore a water determination is added and all water is subtracted. Furthermore, all VOCs that are not relevant for ozone generation in ground-level atmosphere ("exempt compounds") are subtracted. Limit values are different per product group and application.

Some examples of limit values (Volatiles minus water minus exempt compounds):

- Flooring adhesives 50 g / l
- Rubber floor adhesives 60 g / l
- Wood floor adhesives 100 g / l
- Indoor sealants 250 g / l

For details please see: www.usgbc.org

SCAOMD

The Californian South Coast Air Quality Management District, (SCAQMD) is based in Diamond Bar and covering Orange County and parts of Los Angeles, Riverside and San Bernadino counties. SCAQMD rules include limitation of VOC content a.o. in adhesives (rule 1168), and are referenced by LEED and other sustainable building ranking schemes in the world. Purpose of this limitation is to protect urban outside air against smog, especially against formation of ground level ozone. California Air Resources Board ARB offers a list with different VOC Limits for Architectural Coating categories that are valid in different California Districts, and a VOC calculator for achieving VOC content in agreement with their rules. There is no direct correlation between VOC content and the emission into indoor air over time. For that reason, LEED for schools and the US Green Building Initiative are specifying limit values for VOC emission into indoor air, mainly based on California Section 01350 specification.

For more information agmd.gov/.

BAAOMD

The Bay Area Air Quality Management District (BAAQMD) is a public agency that regulates the stationary sources of air pollution in the nine counties of California's (San Francisco Bay Area: Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, southwestern Solano, and southern Sonoma) and adopting air pollution regulations for the district. The Bay Area Air Quality Management District Rule Development Program develops regulations to improve air quality, meet federal and state air quality standards, reduce risk caused by emissions, and improve public health. The rules include limitation of VOC content a.o. in adhesives (regulation 8 rule 51).

For more information see baagmd.gov/.

Wheelmark

The Wheelmark is a mark of conformity valid throughout the EU, confirming suitability of the respective product for marine equipment in accordance with Council of the European Community Directive 2014/90/EU on marine equipment (EC Marine Equipment Directive – MED). To obtain this mark of conformity, a defined fire test must be passed. In addition to this EC type examination, monitoring measures carried out by an accredited body are required, e.g. a quality management system as per Module D. The support organisation for the Wheelmark is the IMO, International Maritime Organisation, an affiliate organisation of the UNO.

For more information see http://www.mared.org

CONNECTED SYSTEMS

Connected Systems stands for harmonised system solutions from Loba and Wakol. Due to an intensive cooperation and the exchange of experiences in product development, our products go through a mutually agreed verification and validation process, which guarantees optimal security for laying and no chemical reaction between finish and adhesive. A list of the products which have the label "Connected Systems" LOBA paints and WAKOL Flooring Adhesives can be found at https://www.wakol-usa.com/Flooring-Adhesives/Connected-Systems

Updates can be found at www.loba.de/us and www.wakol-usa.com. Professional use of the listed Connected Systems products is a key factor for successful results. Please take note of the respective technical data sheets of the products used.

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Limited Warranty

Loba-Wakol, LLC warrants to its original purchaser that, at the time of delivery by Loba-Wakol, LLC, the flooring adhesive products described in the Loba-Wakol, LLC Catalogue ("Products") will conform to Loba-Wakol, LLC's pulished specifications, which may be obtained at www.loba-wakol.com or www.wakol-usa.com or are available upon request at 1-800 230 6456.

For the Products sold by Loba-Wakol LLC, Loba-Wakol, LLC provides the following warranties to its original purchaser for a period of **10 years for residential application** and **5 years for commercial applications** when those Products are selected, used, applied and cared for according to the requirements in this Limited Warranty:

- 1. Bond Warranty. The products will bond the appropriate flooring products within the limitations of Wakol's most recently published product information, so long as the Products are used (a) with flooring products that are designed for and recommended in writing by the flooring manufacturer for glue down installations to subflooring that meet the requirements of NWFA and RFCI guidelines ("Guidelines") and (b) in accordance with Wakol's published specifications, technical data sheets, written directions for installation, use and maintenance, and labels on the Product ("Instructions").
- 2. Moisture Damage Warranty. If the WAKOL PU 280 Moisture Barrier is used correctly in combination with the Products, Loba-Wakol, LLC warrants against moisture damage caused by moisture from the subfloor up to the specified limits in the Instructions for the Products. As mentioned below, as part of any claim for moisture damage, Loba-Wakol, LLC requires a successful subfloor moisture test prior to installation.

These warranties are specific to the Products described in the Catalogue and no other products, and the warranties are only provided to the person or entity that purchases it from Loba-Wakol LLC. These warranties are non-transferable.

The Products must be installed by a professional installer only, and any installation by anyone not a professional installer voids the warranties.

In order for the Limited Warranty to apply, All Products must be selected, used, applied, installed, maintained and cared for in accordance with the Guidelines and the Instructions. The Instructions may be obtained at www.loba-wakol.com or www.wakol-usa.com or are available upon request at 1-800 230 6456.

Immediately prior to using a Product for installation, the original purchaser or the professional installer must measure the moisture content through a calcium chloride and / or RH moisture test and confirm it is within the recommended range or the warranties are void. Do not install the product if the moisture test is outside the recommended range. The moisture test results must be retained by the original purchaser or professional installer.

Exclusions:

The above warranties do not apply or cover damage to the flooring caused by excessive water (from such causes as broken water pipes, sink overflow, leaky plumbing, flooding, weather conditions, or improper maintenance).

The above warranties do not apply or cover any of the following: (a) Products that have not been installed in strict accordance with the requirements of this Limited Warranty; (b) Products that have been subjected to conditions of use or maintenance not in strict conformity with the Guidelines and the Instructions; or (c) Products that have been damaged by negligence, accident or other circumstances beyond the reasonable control of Loba-Wakol, LLC, including for example humidity or temperature.

Wood and cork flooring as natural products, as well as some other flooring materials, will expand and contract through seasonal temperature and humidity changes.

Separations between floorboards or flooring units are a natural occurring condition and are not necessarily a defect and are not covered by this Limited Warranty.

The Moisture Damage Warranty does not cover failures from conditions of high alkali, hydrostatic pressure; vapor emissions above the limits specified by the Guidelines or the Instructions; unapproved flooring or subflooring; improper subflooring preparation; or improper installation.

Any repairs or replacement of flooring or subflooring without prior written authorization by Loba-Wakol, LLC will void the warranty. Any removal of the installed Products without prior written authorization by Loba-Wakol, LLC will void the warranty.

Claims:

If within the applicable warranty period, the original purchaser discovers any problem in the warranted Products that may be covered by this Limited Warranty, the original purchaser should notify Loba-Wakol, LLC in writing of the alleged defects (at the address noted below). If Loba-Wakol, LLC determines that the Product is covered by this Limited Warranty, then Loba-Wakol, LLC shall, at its sole option and one time only, either repair or replace the non-conforming Product and the affected section of the floo or refund the purchase price paid for each defective Product and an amount up to the original cost of labor and material for the affected section of the floor. No warranty claims will be processed if received more than thirty (30) days after the applicable warranty period.

All warranty claims must be directed to:

Loba-Wakol, LLC 2732 Hwy 74 West Wadesboro, NC 28170, USA Phone +1 800 230 6456 Fax +1 704 527 5922 www.wakol-usa.com email: info@loba-wakol.com

Included in a claim should be the original purchaser's name, address, telephone number, address of the installed Product, identification of the Product used, evidence of date of purchase or installation, name and address of the installer of the product, results of calcium chloride and / or RH moisture test performed prior to the installation and a statement of the complaint regarding the Product.

Loba-Wakol, LLC or its designated representative, shall have the right to examine the Products and the flooring (including testing of the flooring and subflooring) at the installation site with respect to any warranty claim. Any removal of the installed Products prior to such examination will void this warranty. Loba-Wakol, LLC may require its own moisture test or verification of any such test obtained by the original purchaser.

Additional Limitations:

EXCEPT FOR THE EXPRESS WARRANTIES ABOVE, LOBA-WAKOL, LLC MAKES NO REPRESENTATIONS REGARDING THE PRODUCTS, THEIR USE OR PERFORMANCE AND DISCLAIMS ALL REPRESENTATIONS AND WARRANTIES, EXPRESS AND IMPLIED, WRITTEN OR ORAL, WITH RESPECT TO THE PRODUCTS, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT.

UNDER NO CIRCUMSTANCES WILL LOBA-WAKOL, LLC BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, INDIRECT, PUNITIVE OR SPECIAL DAMAGES, INCLUDING LOST PROFITS. IN NO EVENT SHALL LOBA-WAKOL, LLC'S LIABILITY EVER EXCEED THE PURCHASE PRICE PAID FOR THE PRODUCT AT ISSUE AND

AN AMOUNT UP TO THE ORIGINAL COST OF LABOR AND MATERIAL FOR THE AFFECTED SECTION OF THE FLOOR.

THE PURCHASER ACKNOWLEDGES THAT THE REMEDIES PROVIDED IN THIS LIMITED WARRANTY ARE IT'S SOLE AND EXCLUSIVE REMEDIES, AND LOBAWAKOL, LLC'S SOLE OBLIGATION, FOR ANY BREACH OF REPRESENTATION OR WARRANTY, AND IS IN LIEU OF ALL OTHER REMEDIES.

Purchaser must bring any legal action for breach of warranty within the earlier of (a) one year after the claim or cause of action has accrued or (b) the period prescribed by the applicable statutes of limitation or repose.

Some States do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives the purchaser specific legal rights. The purchaser may also have other legal rights, which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.



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