

WAKOL PS 205 Crack Filler

Product Data Sheet

Description

Polymer-modified 2-component silicate resin for filling cracks in slabs and for bonding wood mouldings and metal profiles, such as stair nosing and transitional mouldings.

Special Features

- Shake 10 seconds – mixture is ready
- Virtually odorless
- Suitable for chair casters
- High efficiency
- For radiant heated floors

Properties

Base:	polymer-modified silicate resin
Mixing ratio:	1 : 1 by volume
Pot life:	approx. 10 minutes
Working time:	approx. 10 minutes
Coverage:	Dependent on extent of repair work and nozzle size needed.
Application method:	adjust nozzle of bottle to size and fill crack. Use adhesive trowel for bonding metal profiles.
Climate conditions at work site:	60°F to 75°F, 40% to 65% relative humidity
Curing time:	approx. 30 minutes
Shelf life:	approx. 12 month in unopened container at 70 °F
Emicode according to GEV:	EC 1 R

Substrate

All surfaces must be clean, dry, smooth and level. They must be structurally sound, solid, well fastened, and free from dust, oil, grease, paint, wax or old adhesive. Check for concrete additives, surface hardeners and sealers which may interfere with the adhesive bond to concrete, as well as loosely bonded toppings, primers or any other deleterious substances that may prevent or reduce adhesion. Prior to the installation check any subfloor properly according to NWFA guidelines.

Application

Pour comp. B into comp. A and shake well for approx. 15 seconds. Use mixture during pot time. For installing wood flooring use WAKOL PU 225 or WAKOL MS 260 within 24 hours after curing of WAKOL PS 205. If patching is desired, coat surface of filled cracks with sand to get good grip for patch. For bonding metal profiles allow mixture to pre-cure for about 3 minutes to increase materials viscosity. It will thicken up during this time. Important notes: Never fill any expansion joint. Clean tools and equipment with mineral spirits before adhesive cures. WAKOL PS 205 is extremely difficult to remove once cured.

General Information

Do not use WAKOL PS 205 Crack Filler below grade with excessive moisture or hydrostatic pressure. Acclimatize materials during cold periods properly.

Disclaimer

The responsibility of the suitability of the adhesive for each individual case cannot be assumed, as the manufacturer has no influence on the proper application of the adhesives by the installer and or contractor. The directions for use were established on the basis of research, experience and tests believed reliable. Any liability on the part of the seller cannot be derived therefrom, verbal information is subject to written confirmation.