

WAKOL MS 245 Montinator

Product Data Sheet

Description

Premium 1-component, fast curing, non-sag cartridge adhesive and sealant for gluing and jointing of most building materials, such as wood, metals, pvc, concrete, ceramics and polystyrene insulation materials.

Special Features

- Zero VOC
- Solvent free, water free
- Excellent adhesion
- Flexible
- Fast curing
- High bond strength
- Water resistant
- Paintable

Properties

Base:	MS polymer
VOC content:	None
Cleaning agent	WAKOL RT 5960 Cleaning Towels before adhesive it cured. Cured adhesive can be easily removed manually.
Open time:	None, no waiting time required
Working time:	5 to 10 minutes
Coverage:	Depending on materials to be glued or sealed
Jobsite conditions:	Should be according to NWFA recommendations. Doors and windows should be installed and the HVAC running to simulate the living environment climate conditions at work site: 60°F to 75°F / 15°C to 24°C, 40% to 65% relative humidity.
Curing time:	Curing takes approximately 24 hours in a layer of 2,5 mm depending on room climate on job site
Shelf life:	9 month in unopened cartridge at 70°F

LEED credits under 4.1



Subfloors

All surfaces shall be dry, smooth and level. They must be structurally sound, solid, well fastened, clean and free from dust, oil, grease, paint, wax, old adhesive. Check for curing and parting compounds, surface hardeners and sealers which are known to 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

Cut cartridge at the top end, cut nozzle at 45° angle to the desired bead thickness and screw nozzle to cartridge. Place cartridge in WAKOL Applicator or any suitable caulking gun and press the trigger.

Apply adhesive in evenly and uniformly. Lay materials to be bonded into wet adhesive and press firmly. Occasionally lift a piece to assure an adhesive transfer of minimum 90%.

Allow adhesive to cure minimum 24 to 48 hours depending on room climate.

Clean tools and equipment with WAKOL RT 5960 Cleaning Towels before adhesive is cured. Cured adhesive can be easily removed manually.

General Information

Do not use adhesive 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.

This Technical Information of 23.03.2010 supersedes all previous versions.