

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
- metal
- pvc
- concrete
- ceramics
- polystyrene insulation materials.

Special Features



- 1) Meets Indoor Air Emissions criteria of: California Section 01350, ·CHPS, ·Indoor Advantage Gold™, ·FloorScore
2) LEED credits under 4.1
3) Meets criteria of Californian South Coast Air Quality Management District, rule 1168
4) Meets criteria of Bay Area Air Quality Management District

- zero VOC
- solvent free, water free
- excellent adhesion
- flexible
- fast curing
- high bond strength
- water resistant
- paintable

Properties

Base:	Modified Silane Polymer
VOC content:	0g/l, US regulatory
Flash time:	None, no waiting time required
Working time:	5 to 10 minutes
Coverage:	Depending on materials to be glued or sealed
Curing time:	Curing takes approximately 24 hours in a layer of 2,5 mm depending on room climate on job site

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

Shelf life: 9 month in unopened container at 70 °F / 21 °C, freeze thaw
stable

Subfloors

All surfaces must meet the NWFA Guidelines, they must be permanently dry, smooth and level. They must be structurally sound, solid, well fastened, clean and free from dust, oil, grease, paint, wax, old adhesive. Remove any 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 substances that may prevent or reduce adhesion.

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.

Important Information

Jobsite conditions must meet NWFA Guidelines. Doors and windows must 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. Acclimatize materials during cold periods properly.

Adhesive can be used above grade, on grade and below grade. Do not use adhesive on subfloors with excessive moisture and hydrostatic pressure.

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.

The latest version of this product data sheets can be found at www.wakol-usa.com.

This Technical Information of 08/06/2014 supersedes all previous versions.