

### Product description

Wacredo MS Polymer Kleber+Dichtstoff is a high-quality, long-lasting elastic adhesive and sealant for virtually all indoor and outdoor applications. This powerful adhesive is solvent- and isocyanate-free, odourless, and UV stable. The adhesive compound is permanently flexible, can be painted over using water-based paints (including "wet on wet"), cures without shrinkage, and is vibration-resistant. It can be easily applied to damp surfaces and spot bonding is even possible under water.

### Material

MS Polymers

### Properties

- Durably elastic.
- High absorption of acoustic vibrations.
- Fast-curing, 3 mm per 24 hours.
- No shrinkage.
- High mechanical resistance.
- Mould and bacteria resistant.
- No edging contamination with marble and natural stone.
- Isocyanate-, solvent- and silicone-free.
- Can be painted over with most water-based and 2K paint systems.

### Applications

It grips brilliantly to PVC, EPDM, polyester, glass fibre reinforced plastic, natural stone, wood, stainless steel, aluminium, glass, stucco, masonry, bitumen, polyurethane foam, and ship deck seams. It grips limited even on ABS.

### Chemical resistance

Water, seawater, aliphatic solvents, oils, greases, diluted organic acids, lyes.

### Supply

- Cartridge: 290 ml
- Available Colors: Black, White, light Grey

### Processing

Adhesive surfaces need to be clean and grease-free and the adhesive should be kept between +5°C and 40°C during application. Mechanically roughening the surface will improve the adhesive effect. Apply the adhesive compound to the desired area, either manually or using an air pressure gun, and join together immediately (i.e. before the first layer has formed). When working with highly absorbent or porous surfaces, adhesion may be improved if you prime the area before applying the adhesive compound.

### Security Informations

Please check security data sheet

### Durability

Please store in a cool, dry place. Use opened cartridges as soon as possible as the material may harden.

### Certificates

- EN15651-1: F-EXT-INT-CC 25HM
- EN15651-4: PW-EXT-INT-CC 25HM
- EN15651-3: XS3



Properties	Specifications
100% Modulus	1.32MPa N/mm <sup>2</sup>
Extrusion value at 3mm/4 bar	150 g/min
Processing temperature	5°C to 40°C
Base	MS Polymers
Curing	3mm per 24 hours
Density	1.58 gr/ml
Flow resistance ISO 7390	<2mm
Elongation at break	400%
Movement capability	25%, relative to initial joint width
Tensile strength	2.6 N/mm <sup>2</sup>
Hardness	58 shore A
Skin formation at 23°C	10 minutes
Temperature resistance	-40°C to 90°C