

SB22

MS POLYMER FOR FLEXIBLE SEALING

- Suitable for sealing and finishing windows, glass, sanitary ware, natural stone, etc.
- Residual elasticity of 600%.
- No solvents, isocyanates or silicones.
- Adhesion to most building materials*.
- UV resistant.
- Fungus and bacteria resistant.
- Can be painted over, even with alkyd resin based paints.



SEAL & BOND MS 22

GENERAL INFORMATION

SEAL & BOND MS 22 can be used for all sealing joints thanks to its extreme flexible characteristics with an elasticity of 600%.

SEAL & BOND MS 22 is a hybrid MS polymer which replaces all other sealing cements, such as silicone cement, acrylate cement, buthylene cement, siloxane cement.

SEAL & BOND MS 22 has a very high UV resistance and resists fungus and bacteria.

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can be painted over with most usual paints, such as acrylate and dispersion paints, and even on alkyd resin based paints.

SEAL & BOND MS 22 adheres to most bases such as painted and varnished wood, glass, stone, concrete, metal and different types of plastics.

SEAL & BOND MS 22 can be used both indoors and outdoors.

SEAL & BOND MS 22 does not seep through on natural stone.

TECHNICAL INFORMATION

Form: paste.

Colour: according to product specification.

Odour: characteristic.

Tensile strength (DIN 53504 S2): approx. 1.4 N/mm².

Hardness (DIN 53505): 23 Shore A.

Modulus at 100% elasticity and 23°C (DIN 53504 S2): approx. 0.5 N/mm²

Elongation at break (DIN 53504 S2): approx. 300%.

Density at 23°C and 50% RH: 1.3 g/cm³

Working time at 23°C and 50% RH: max. 30 min.

Curing at 23°C and 50% RH: after 24h: ≥2.5 mm and after 48h: 3.5 mm.

Shrinkage upon curing (DIN AND ISO 10563): ≤3%.

Temperature resistance: from -40°C to +90°C.

Processing temperature: from +5°C to +40°C.

Shelf life: 18 months in unopened packaging stored in cool, dry and frost-free environment.

Safety measures: please consult the Safety Data Sheet.

APPLICATION AND USE

- sanitary fixtures: seals in washbasins, baths, showers, cupboards, orking tops,...
- kitchen: finishes for kitchen sinks, ovens, skirting boards, cabinets, working tops,...
- sealing of windows, doors and façade panels against water and wind
- connections between walls and built-in cabinets, skirting boards, decorativ bands, floors,...
- sealing of all bases used at a construction site where an elastic joint is present
- First test on the base in the case of bases that use PE, PP, Teflon or bitumen

- Use Safety Clean for safe cleaning and degreasing, for the perfect finishing and for removing non-cured Novatio-products.
- Use Novakleen for finishing on porous materials.
- NOTE
- Alkyd resin-based lacquer, applied to SEAL & BOND MS 22 can have a slower drying process.
- SEAL & BOND MS 22 has a lower adhesion on PP, PE, Bitumen and silicones.

Article nr	Name	Content	Section
T569000	TMT Caulking Gun 26:1	1 pc.	TOOLS



NOTICE

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