

BOSS® NO MORE CRACKS

TECHNICAL DATA

Base	Acrylic dispersion
Consistency	Paste
Curing System	Physical drying
Skin formation* (23°C/50% R.H.)	Ca. 20 min
Density**	Ca. 1.64 g/ml
Maximum allowed distortion (ISO 11600)	Ca. 12 %
Temperature resistance**	-20 °C → 80 °C
Application temperature	5 °C → 30 °C
Shrinkage	< 25% (DIN 52451)

* These values may vary depending on environmental factors such as temperature, moisture, and type of substrates.

** This information relates to fully cured product.

Description

Boss NO MORE CRACKS is a high-quality, plasto-elastic one-component joint sealant based on silanized acrylic dispersions.

Properties

- Very easy to apply
- Colourfast and waterproof after curing
- Can be painted over after curing
- Very good adhesion on many porous surfaces and aluminium

Applications

- Joints with movement till max. 12.5%
- Connection joints in building industry
- Joints on window sills, between plinths and walls, between masonry, ...

Packaging

Colour: White

Packaging: 450 gm cartridge

Shelf life

15 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°C. Protect against frost.

Substrates

Substrates: all common porous building substrates

Nature: the substrates to be sealed must be clean, dry and free of dust.

Surface preparation: Highly porous surfaces should be primed with diluted Boss NO MORE CRACKS (1 part Boss NO MORE CRACKS + 2 parts water). Not suitable for natural stone, bitumen, glass and metal. We recommend a preliminary adhesion test on every surface.

Joint dimensions

Min. width for joints: 5 mm

Max. width for joints: 20 mm

Min. depth for joints: 5 mm

Recommendation sealing jobs: joint width = joint depth. Use PE backer rods before applying the sealant in large joints to avoid 3-point adhesion.



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Application method

Do not apply when rain or frost is imminent during curing process.

Application method: With manual- or pneumatic caulking gun. Finish with a spatula or putty knife.

Cleaning: Before curing, Boss NO MORE CRACKS can be removed with water from tiles and tools. Cured sealant must be removed mechanically.

Finishing: with wet putty knife or trowel

Repair: With the same material.

Health- and Safety Recommendations

Take the usual labour hygiene into account. Consult the packaging label for more information.

Remarks

- Do not use in applications where continuous water immersion is possible
- Paintable with most paints
- The paint must be sufficiently elastic to allow application on a plasto-elastic sealant
- Given the great diversity in available paints, it is recommended to do a compatibility test prior to application

Users please read

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