

## BOSS<sup>®</sup> 352 ACRYLIC SEALANT

### TECHNICAL DATA

Basis	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 352 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

12 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 352 ( 1 part Boss 352 + 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 352 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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