PRODUCT DATA SHEET



A revolution in the bathroom - silicone-free and low-yellowing solution. The innovative, transparent SMP sealant is suitable for applications in damp rooms.



Product features

Mold-resistant (microorganisms DIN ISO 846)

i.SEAL

- IK SMP sealant
- Result in the long-term test: no yellowing
- Color: transparent
- Ideal for joints in the sanitary area
- Free of silicone and solvents
- Free from isocyanates (hazardous substance)
- Little thread formation
- Good stability of the caterpillar body
- Odorless
- No crack formation due to low shrinkage
- Optimal smoothing behavior

Applications

Grouting and sealing of:

- tiles
- vanities
- shower stalls
- shower trays and bathtubs
- toilets
- windows

i.SEAL cartridge 300 g

ADHESION SPECTRUM

Suitable materials are ABS, PMMA, PC, PVC, GFK epoxy, GFK polyester, anodized aluminum, bare aluminum, zinc, V4A steel, PA 6.6, glass, ceramics, mirrors, automotive alloy 6016, textiles, fabric, cardboard. Due to the large variety of different plastics and compositions as well as materials that are prone to stress cracking, preliminary tests are recommended.

PRE-TREATMENT OF THE SURFACES

In order to achieve reproducible results, the stable subsurface must be prepared according to the state of the art. All undefined surfaces must be removed using a suitable process and the adhesive and sealant applied to the prepared surface in a timely manner. For this purpose, mechanical and / or chemical pretreatment or cleaning using rubbing alcohol, isopropanol or acetone is recommended, depending on the part to be joined and the requirements to be expected. Before applying an adhesion promoter or adhesive, the substrate must be stable and free from dust, oil and grease.

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