PRODUCT DATA SHEET





The i.UNIVERSAL is an SMP adhesive with high ultimate strength on a variety of substrates.



Product features

- 1K SMP adhesive
- Color: white
- Versatile
- Anti-vibration
- Very good primer-free (primer-free) adhesion numerous substrates, even when exposed to water
- Very high mechanical strength
- Suitable for bonding large areas
- No hazardous material labeling
- Can be removed without leaving any residue
- Made in Germany

Applications

- Installation of bathroom partition walls
- Installation of shower profiles
- Installations in damp areas such as swimming pools, saunas, wellness areas
- Insulation and sealing work
- Repair of wall cracks
- Paint compatibility

i.UNIVERSAL cartridge 310 ml Art.no. 1000-20 i.UNIVERSAL gas cartridge 200 ml Art.no. 1000-24 i.UNIVERSAL mini minitube 14 g Art.no. 1000-26

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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