

TechDataSheet

ADHESION AND SEALING ASSEMBLY ADHESIVE CLEAR

Features

Elastic, 1-component adhesive and sealant, can be used for absorbent and non-absorbent bonding surfaces.

- application without primer
- broad range of adhesive applications, as well as excellent sealing properties
- · extremely strong initial adhesion and high final strength
- high elastic and dynamic load capacity
- shock and vibration-absorbent
- for indoor and outdoor applications
- also cures under water
- · can be coated with emulsion paints
- · can be re-coated
- free from isocyanate, solvents, PVC and silicone
- approved for food industry
- · weatherproof, non-ageing, UV resistant, waterproof and resistant to salt water

Areas of application

Perfect for the construction, crafting, domestic, DIY, industry and automotive sectors. Bonds metal, glass, stone, concrete, rendering, tiles, natural stone, wood, varnished surfaces, mirror, styrene, gypsum plaster board and chipboard, body and sheet metal parts, insulating plates.

TechnicalData

| Base | 1-C modified silane polymers |
|-------------------------|------------------------------|
| Colours | clear |
| Initial adhesion | 112 |
| Curing | 3 |
| Curing system | 1-C |
| Elongation at break | 350 |
| Shelf life | 24 Months |
| ShoreAHardness | 45 |
| Temperature Resistance | -40 - +100 |
| Pot life | 20 |
| Application temperature | 5°C - +40 |
| Consumption | 25 |
| Tensile Shear Strength | 2.9 |

Our technical application advice, whether verbal, in writing, or based on tests, is provided to the best of our current knowledge. However, it does not release you from the obligation to independently verify the suitability of the products we supply for the intended processes and purposes. The application, use, and processing of the products are beyond our control and therefore fall solely within your area of responsibility.



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Usage Instructions

Application temperature: +5°C to +40°C. Thoroughly clean and degrease surfaces with PETEC Multi Cleaner (item no. 82100 or 82200). Cut open the cartridge above the thread, cut the nozzle and screw on. Using the PETEC applicator gun (item no. 81500), apply the desired coat thickness on one side in the form of beads, align the parts and press firmly. Coatings and emulsion paints should only be applied using suitable products and once the surface has fully cured. Varnishes/paints and other media containing solvents may inhibit or ruin the curing process. Always conduct your own tests to ensure that the product is suitable for each application. Read the safety and technical data sheet. (Download the PETEC data sheets at www.petec.de)

Package Sizes



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