Stadur Powerfix

Product information Stadur PowerFix

Neutral, permanently elastic construction adhesive for bonds subject to dynamic loads both indoors and outdoors Universal, waterproof assembly and construction adhesive for the bonding of stone (non-porous), concrete, mirrors, natural stone, plaster, polycarbonate, PSPU, Stadurlon, polystyrene, PVC, various plastics, ceramic tiles, enamel, copper, lead, zinc, aluminium, stainless steel, Trespa, wood, glass, etc.

Properties

- very easy to handle and use
- withstands strong mechanical actions
- permanently elastic, high-strength adhesive; can be painted over with dispersion paints; non-shrinking; free from isocyanate, solvents, phosphate and silicone; resistant to UV radiation, weather, ageing and moisture
- antifungal, but odourless; very good adhesion, even to moist substrates
- can be used in most cases without a primer (test beforehand with porous substrates)
- colourfast; can be sanded after hardening

Technical data

Temperature resistance	-40 °C to +90 °C
Processing temperature	+5 °C to +40 °C
Skin formation	approx. 10 - 15 min.
Curing	approx. 3 mm/day
Joint width	min. 4 mm to max. 25 mm
Building material class	B2, conforms to EC1 approval

Processing instructions

The surfaces to be adhered must be capable of bearing loads, clean, dry and free from dust and grease. Porous substrates subject to high water loads must be pre-treated with primer. Not suitable for bonding laminated safety glass. We recommend that you carry out bonding tests before bonding the individual components

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