

EUROBOND QuickFix

PRODUCT DESCRIPTION

Techsil QuickFix is a non hazardous, high quality fast curing 2-part MS Polymer adhesive supplied in a convenient 500g cartridge to fit most 400ml dual applicator guns. It is suitable for applications where a quick cure and high strength permanently elastic bond is required or for applications where the bond design does not allow the normal penetration of atmospheric moisture. Apply in temperatures between +5° C and +40°C. QuickFix exhibits good resistance to water, UV, aliphatic solvents, mineral oils, grease, diluted inorganic acids and alkalis.

Technical Data

Composition:	MS Polymer
Viscosity:	Paste
Specific gravity:	1.4g/cm ³
Curing System	Chemical 1:1 mix ratio component A with component B.
Open time	21°C/50% RH Ca 10 minutes.
Pot life	21°C/50% RH Ca 5 minutes.
Time to cure	21°C/50% RH Ca 1 hour.
Shore A Hardness	40 Shore A
Temp. resist fully cured	-40°C to +90°C
Elasticity Modulus	100% (DIN 53504) 1.3MPa
Tensile strength	(DIN 53504) 2.2MPa
Elongation at break	(DIN 53504) 350%
Colour	Light Grey
Shelf Life	6 months from date of shipping when stored between +5°C and +25°C

Surfaces

All usual building surfaces, most metals, polyesters & many plastics. DO NOT use on PE, PP, PTFE or ABS.

PRECAUTIONS

Customers should satisfy themselves by appropriate trials that the products are suitable for their intended use. Poor resistance to aromatic solvents, concentrated acids & chlorinated hydrogen. For handling and safety precautions, please refer to the Material Safety Data Sheets and the general handling instructions.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy themselves as to the suitability of such information for their particular use.