



TECHNICAL DATA SHEET

MS Polymer 80 Strongbond

Zettex Europe B.V. Plaza 20, 4782 SK Moerdijk The Netherlands +31 (0)888-93 88 39 info@zettex.com

www.zettex.com

Product description

Zettex MS 80 Strongbond is an allround adhesive and joint sealant in construction work and for bonding the most common materials, except PE and PP. Zettex MS 80 had a broad range of applications and is suitable for bonding components in aerospace, automotive and offshore industry which require extreme strength. Due to special Polymer technology Zettex MS 80 can withstand a tensile strength of 4.5n/ mm².

Material

MS Polymers

Product Properties

- Retains its elastic properties permanently
- Excellent absorption of acoustic vibrations
- Fast-curing, 4 mm per 24 hours and shrinkage free
- High mechanical resistance.
- Prevents fungal and bacterial growth.
- Does not contain isocyanate, solvents or silicone.

Applications

Bonds all metals and timbers, EDPM, lead, zinc, copper, mirrors, stone, polystyrene, plastics, concrete and natural stone.

Packaging

Plastic cartridge 290 ml

Colour

Black. Other colours available on request

Properties	Specification
Hardness	80 Shore A
Progressive hardening	4mm per 24 hours
Processing temperature	+5°C to +40°C
Elongation at break	350%
Viscosity	1000 m/pa per second
Density in g/ml	1,70
Allowable temperature range	-40°C tot +90°C
Tensile strength	4,5 n/mm ²