



TECHNICAL DATA SHEET

MS Polymer 30 Construct

Zettex Europe B.V.

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Product description

Zettex MS 30 construct is an all-round adhesive and joint sealant in construction work and for bonding all types of material except PE and PP. Zettex MS 30 construct has a broad range of applications and is suitable for use on any surface Zettex MS 30 construct is extremely versatile and is the one stop solution for all your adhesive requirements.

Material

MS Polymers

Advantages

- Retains its elastic properties permanently
- Excellent absorption of acoustic vibrations
- Fast-curing, 3 mm per 24 hours and shrinkage free
- High mechanical resistance.
- Prevents fungal and bacterial growth.
- No contamination of edges when used on marble and natural stone.
- 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.

Chemical resistance

Good: water, seawater, aliphatic solvents, oils, greases, diluted organic acids, lyes.

Packaging

- Plastic cartridge 290 ml
- Sausage cartridge 600ml
- Bucket 16kg
- Large drum 200L

Colour

Black, white, grey, RAL 9001, beige, brown, transparent. Other colours available on request.

Properties	Specifications
100% Modulus	1.15MPa N/mm2
Extrusion value at 3mm/4 bar	160 g/min
Processing temperature	5°C to 40°C
Base	MS Polymers
Curing	3mm per 24 hours
Density	1.50 gr/ml
Flow resistance ISO 7390	<2mm
Elongation at break	250%
Movement absorption	25%
Tensile strength	2.2 n/mm2
Hardness	52 shore a
Skin formation at 23°C	10 minutes
Temperature resistance	-40°C to 90°C