

ROTHBUCHER SYSTEME

Rothbucher Systeme, Reichenhaller Str. 109A, D-83435 Bad Reichenhall

REICHENHALLER STR. 109 A D-83435 BAD REICHENHALL

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USt-IdNr. DE 165215982

# Technical data sheet

# RSMK-FIX High quality adhesive

The values are average values. They serve merely for your information, but assume no warranty.

Basis modified MS - Polymere
Consistency thixotrop
Application temperature +5 til +40 °C

Color white

Curing through (24 hours) 3mm/24 h

Density 1569 kg/m³

Skin forming time (23°C 55%RF) 10 til 15 min

Tensile strength (DIN 53504) 2,18 MPa

Temperature resistance (after curing) -40°C to 100°C

Short time (2 til 3 hours) +120 °C Hardness Shore A DIN 53505 58

Modulus 100% 1,39 Mpa

Elongation at break: (DIN 53504) 335%

Shelf life (+5 til +25°C) 12 months



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# Properties:

- adhesion in next to no time
- bonds immediately
- is the new generation of the mounting adhesive.
- hardens quickly by
- is very well suited for natural stones
- is not shrinking
- is free from isocyanate, phthalate, solvent and silicone
- odourless
- replaces conventional supports such as screws, bolts, rivets or welding.
- resistant to UV radiation, water, chlorine, etc.
- bonding of various materials
- Isocyanat and silicone free
- suitable for varnishing and coating
- permanently elastic and universally applicable
- fast, simple and cost-effective bonding of materials

RSMK-FIX is the new generation of mounting adhesives and has very strong initial bonding. Bonding of heavy parts in vertical positions and ceiling mounting. Unlike with conventional adhesives, it is also possible to bond heavy items such as stones, wood, tiles and metals to walls and ceilings with RSMK-FIX without sagging and sliding off.

#### Areas of application:

Universal adhesive for bonding various building materials such as: (natural) stone, concrete, mirrors, glass, plasterboard, polycarbonate, PS, PU, PVC, polyester, plastics, email, ceramic, copper, lead, zinc, aluminium, metals, R.V.S., wood etc. RSMK-FIX is free of isocyanates, phtalat, solvents and silicone. Extreme high initial grab to bond heavy building materials without the use of Clamps and/or tape. RSMK-FIX for inside and outside use in building and industry constructions

# Instructions:

The parts to be bonded must be clean, oil- and grease free Apply RSMK-FIX on one side, part position and firmly press down. The liability is immediate.

# RoHS compliant

### Packaging:

12 cartridges á 450 g