



CHARACTERISTICS

- One-component polyurethane foam based on a moisture curing polyurethane prepolymer
- Free of CFC's (ozon friendly)
- The can has a safety valve in special synthetic material:
 - no intrusion of moisture
- Newly designed adaptor: makes it possible to close the can and use it several times
- Cured foam can be cut, sawn, plastered and painted
- High volume - low expansion
- Resistant against water, heat and chemicals
- Good thermal and acoustic insulation

APPLICATIONS

- Surfaces: excellent adhesion to concrete, wood, masonry, stone, plasterwork, fibre cement and metals.
- Filling, sealing and insulating of joints:
 - partition walls with ceilings
 - structural space between window- and door frames and walls
 - structural- and fitting space between prefabricated construction elements
 - seams between chimneys, roof protection, roof panels and wall panels
 - around cables and pipes, penetrations through walls and ceilings

TECHNICAL CHARACTERISTICS	
Base	Polyurethane-prepolymer
Colour	Beige-yellow
Curing system	Moisture
Cured	After 1 h (30 mm foam bead)
Density: Feica TM 1002: 2014	25-30 kg/cm ³
Yield: Feica TM 1003: 2013	± 35-40 l (750 ml)
Processing temperature	+5°C - +30°C
Optimal can temperature	20°C
Fire class: DIN 4102, part 1	B3
Tack free: Feica TM 1014: 2013	After 12-16 min
Can be cut: Feica TM 1005: 2013	After 30-40 min
Tensile strength BS5241	11 N/cm ²
Compression resistance 10%: DIN53421	3 N/cm ²
Temperature resistance	-50°C - +90°C
Thermal conductivity	0.036 W/mK
Acoustic insulation : DIN 52210-3	60 dB
Shelf life, in the original packing in a cool and dry area, at a temperature between +5°C and +30°C	15 months

PACKING AND COLOURS
12 cans of 750 ml/box - 56 boxes/pallet
12 cans of 500 ml/box - 70 boxes/pallet

This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for his application. Therefore, tests are necessary. Our general conditions apply.

METHOD OF USE

Preparation

Surfaces should be sound, free of dust and grease. Porous surfaces should be pre-moistened with water.

Application

- Shake can 20 to 30 times vigorously before use.
- Remove the white cap. Screw the adapter tightly into the valve. Invert the canister (the valve is pointing downwards).
- Joints and cavities should only be filled 60%. When filling deep holes and joints the foam should be applied in beads at short intervals of 1-2 hours.

Cleaning

Fresh foam spills must be removed immediately within the tack-free time with **Parafoam Gun & Spray cleaner**.

Cured foam can only be removed mechanically or with **Parafoam remover**.

SAFETY

Safety data sheet available on request.

LIMITATIONS

- Not UV resistant
- Does not adhere to silicones and polyethylene

TECHNICAL APPROVALS



* Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).



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