

KEMTEX 1C FIX 'N' SEAL

Technical Data Sheet

REF. Black 13.2209400-01

Grey 13.2209400-02

White 13.2209400-03

DESCRIPTION

Universal bonding and sealing for bodywork construction and repair

- Durable, permanently elastic
- High "shore A" hardness
- Adheres perfectly without primer to most surfaces, even wet ones
- MS polymer base, free of isocyanates, solvents and silicones
- Can be painted with most common paints

TECHNICAL CHARACTERISTICS

- **Base:** MS polymer
- **Appearance:** pasty
- **Density:** 1.48 gr./ml.
- **Skin-forming time:** 10 min. 20°C/55% RH
- **Curing time after 24 hours:** 3 to 4 mm. 20°C./55% RH
- **Shrinkage:** < 0.01
- **Acceptable deformation:** 25%.
- **Temperature resistance after complete curing:** -40° to +100° C.



MECHANICAL PROPERTIES FOR A 2 MM FILM

- **Shore-A hardness:** 60 - DIN 53505
- **100% modulus:** 1.6 MPa - DIN 53504
- **Tensile strength:** 1.7 MPa - DIN 53504
- **Elongation at break:** 300% - DIN 53504
- **Application temperature:** between +5 and +40°C.
- **Application:** on solid, grease- and dust-free substrates
- **Not suitable for:** bituminous substrates, PP, PE, PTFE and neoprene.
- **Packaging:** plastic cartridges of 290 ml. Boxes of 12
- **Shelf life in closed packaging:** 12 months

APPLICATIONS

- Universal sealant for permanently elastic sealing of connection joints between sheet metal.
- Easy to use, can be textured with a brush
- Universal adhesive for bonding body parts, side windows, emblems, rubber mouldings, mirrors
- Bonding polyester, PVC, hard plastics, composites, zinc, aluminium, steel, stainless steel, glass, painted surfaces, etc.
- Can also be used for most building materials such as stone, concrete, plasterboard and fibre cement boards, wood and painted surfaces.

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