

Product Information Sheet EKAFIX Plastic Rivets

Material POM copolymer (Polyoxymethylene)
Colour grey, white, black

Application Rivets for fixing of plastic jacketing

Physical Properties

Density ca. 1,41 g/m³ ISO 1183
Melt Volume Rate 8 cm³/10min ISO 1183

Mechanical Properties

Tensile Modulus 2850 MPa ISO 527
Tensile Yield Stress 64 MPa ISO 527
Elongation at Yield 9% ISO 527
Elongation at Break 30% ISO 527
Charpy notched impact strength 6,5 kJ/m² (23°C) ISO 179/1eA
Hardness (30s/358N) 144 N/mm² ISO 2039-1

Thermal Properties

Melting Temperature (10°C/min) 166°C ISO 3146-C1b
Vicat VST/B/50 150°C ISO 306

Other Characteristics free of halogenes

Color or surface differences between foil, form parts, tape and rivets are possible.

The information in this datasheet are based on our current knowledge, experience and information provided by the supplier. They do not represent any kind of a contract or an assurance. The application has to be planned and performed in accordance to the local construction laws, rights and special requirements of technologies. We can't have any control or responsibility of the usage.

The current data sheet replaces all previous versions.

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