

PEKA-Fix 3137

Art.-Nr.: 119789

Description:

This double-sided tape consists of a polyester film carrier, layered on both sides with a modified solvent acrylate adhesive. It has a very good resistance against UV radiation, extreme temperatures, chemicals, solvents and humidity. Its highly shear resistant adhesive has an excellent durability when attached to metal, varnish and high energy surfaces. It has a good adhesive durability when attached to low energy surfaces. Because of its high adhesive mass it is also appropriate for rough or structured surfaces.

Area of use:

Used for the secure attachment of truck and car mirrors in plastic housings. Used as a self-adhesive medium for trims, covers and cable trunks. For the extension and splicing of paper, textiles, plastic and metal films where high shear strength and adhesion are required.

Technical Data:

Category	Double-sided adhesive tapes with film carrier
Carrier	Polyester film, 12 micron
Thickness	0,21 mm
Adhesive	Modified solvent acrylate
Liner	Brown paper, both sides coated with silicone, 90 g/m ²
Adhesive power (FINAT TM 1, on stainless steel)	after 1 min 24 N/25 mm after 20 min 30 N/25 mm after 24 h 32 N/25 mm
Shear strength (FINAT TM 8, on stainless steel)	> 600 h at 23 °C > 10 h at 70 °C
LoopTack (FINAT TM 9)	28 N/25 mm
Temperature resistance 1h	-40 °C to 160 °C, momentary up to 180 °C
Temperature resistance (S.A.F.T.)	180 °C
Application temperature	> 15 °C
Shelf life	2 years in original packaging, at 20 °C and 50 % relative humidity
Resistance to solvents and chemicals	With expert application resistant to most oils, greases, fuels, aliphatic solvents, weak acids, salts and alkalis