Technical Datasheet

PEKA-Fix 3140

Art.-Nr.: 133389





Description:

This double-sided tape consists of a polyester film carrier, layered on both sides with acrylate adhesives of different strengths. The adhesive on the open side consists of a pure solvent acrylate with a high shear strength and excellent resistance against UV radiation, moisture, solvents and extreme temperatures. The adhesive on the covered side allows residueless removal from many surfaces. The polyester tape is lined with a double-sided silicone paper.

Area of use:

Especially suitable as a self-adhesive medium for signs made from thin materials with smooth surfaces. Ideal for situations when residueless removal is required.



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Technical Data:

Category	Double-sided adhesive tapes with film carrier and different adhesive power
Carrier	Polyester film, 12 micron
Thickness	0,08 mm
Adhesive	Covered side: Modified solvent acrylate Open side: Solvent pure acrylate
Liner	Brown paper, both sides coated with silicone, 90 g/m²
Adhesive power (FINAT TM 1, on stainless steel)	Covered side: after 1 min 6 N/25 mm $$ after 20 min 7 N/25 mm after 24 h 8 N/25 mm Open side: after 1 min 8 N/25 mm after 20 min 11 N/25 mm after 24 h 14 N/25 mm
Shear strength (FINAT TM 8, on stainless steel)	Covered side: > 300 h at 23 °C > 72 h at 70 °C Open side: > 1000 h at 23 °C > 72 h at 70 °C
LoopTack (FINAT TM 9)	8 N/25 mm
Temperature resistance 1h	-40 °C to 120 °C
Temperature resistance (S.A.F.T.)	80 °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

