## Technical Datasheet

29-08-2019



### PEKA-Fix 3127 PP

Art.-Nr.: 139589



**Description:** 

This double-sided tape consists of 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 excellent durability when attached to metal, varnish and high energy surfaces. It has a good adhesive durability when attached to low energy surfaces.

Area of use:

Used for the attachment of signs, covers, scales, metal and plastic films where high shear strength, adhesion and extreme temperature resistance are required. Used as a fixing aid in sail production and for attachment of bars and trims.



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Art.-Nr.: 139589

#### Technical Data:

Category	Double-sided adhesive tapes with film carrier
Carrier	Polyester film, 12 micron
Thickness	0,13 mm
Adhesive	Modified solvent acrylate
Liner	PP film, 80 micron, red, both sides coated with silicone
Adhesive power (FINAT TM 1, on stainless steel)	after 1 min 18 N/25 mm   after 20 min 24 N/25 mm   after 24 h 28 N/25 mm
Shear strength (FINAT TM 8, on stainless steel)	> 400 h at 23 °C   > 6 h at 70 °C
LoopTack (FINAT TM 9)	38 N/25 mm
Temperature resistance 1h	-40 °C to 160 °C, momentary up to 180 °C
Temperature resistance (S.A.F.T.)	160 °C
Application temperature	> 15 °C
Shelf life	2 years in original packaging, at 20 $^{\circ}\text{C}$ and 50 $\%$ relative humidity
Resistance to solvents and chemicals	With expert application resistant to most oils, grease, fuels, aliphatic solvents, weak acids, salts and alkalis

