

Description

This double-sided tape consists of a paper tissue carrier, layered on both sides with a modified dispersion acrylate adhesive. This powerful adhesive has high temperature, aging and plasticiser resistance. It is lined with a double-sided silicone paper.

Carrier

Paper tissue, 12,7 g/m²

Liner

Brown paper, silicone-coated on both sides, 90 g/m²

Adhesive

Modified dispersion acrylate

Area of use

This tape is especially suitable for the adhesion of cellular rubber and EPDM. Because of its aggressive adhesive it is also appropriate for the adhesion of textiles, wood, open-pore and impregnated foams, cellular polyethylene, soft PVC and other rough, open surfaces.

Technical data

Thickness* (adhesive + carrier)	160 micron	
Temperature resistance***	-40°C to +140°C	
LoopTack* (FINAT TM 9)	26 N/25mm	
Adhesive power* (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	23 N/25mm 25 N/25mm 27 N/25mm	after 1 min after 20 min after 24 h
Shear strength* (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	> 72 h 30 min	at 23°C at 70°C
Temperature resistance* (S.A.F.T.)	110°C	
Shelf life**	2 years	
Application temperature	> +15°C	

* average

** in original packaging, at 20°C and 50% relative humidity

*** 1h, normal climate of Central Europe

The statements in this information sheet are based upon our knowledge and practical experience. This data is intended only as a source of information and is given without guarantee and does not constitute a warranty. Due to the wide variety of possible uses and applications customers should independently determine the suitability of this material for their specific purpose, prior to use.