

Description

This double-sided tape consists of a paper tissue carrier, layered on both sides with a modified dispersion acrylate adhesive. This powerful adhesive is highly resistant against aging and plasticisers. It is lined with a double-sided silicone paper.

Carrier

Paper tissue, 12,7 g/m²

Liner

Brown paper, 90 g/m², both sides coated with silicone

Adhesive

modified dispersion acrylate, APEO free, transparent

Area of use

This tape is especially suitable for the adhesion of cellular rubber, open-pore and impregnated foams as well as felt fabrics and other rough, open surfaces.

Technical data

Thickness* (adhesive and carrier)	155 micron	
Temperature resistance***	-40°C to +120°C	
Adhesive power* (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	after 1 min	18 N/25mm
	after 20 min	22 N/25mm
	after 24 h	25 N/25mm
Shear strength* (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	72 h	at 23°C
	75 min	at 70°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.