

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

White paper liner with blue ORAFOL imprint, 90 g/m², both sides coated with silicone

Adhesive

Modified dispersion acrylate, APEO free, transparent

Area of use

This tape is suitable for the adhesion of cellular rubber, small-pore and impregnated foams, felt fabrics and other smooth and slightly rough surfaces.

Technical Data

Thickness* (adhesive and carrier)	100 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: 14 N/25 mm after 20 min: 19 N/25 mm after 24 h: 22 N/25 mm
Shear strength* (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	at 23° C: 24 h at 70° C: 30 min
Shelf life**	2 years
Application temperature	> +15° C

* average ** in original packaging, at 20°C and 50% relative humidity *** 1 h, normal climate of Central Europe

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