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. This tape is the APEO free version of 1359 with the same very good technical properties of 1359.

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

100mmoar Bata	
Thickness* (adhesive + carrier)	160 micron
Temperature resistance	-40° C to +140° C
LoopTack* (FINAT TM 9)	26 N/25 mm
Adhesive power*	23 N/25 mm after 1 min
(FINAT TM 1, on stainless steel,	25 N/25 mm after 20 min
one side covered with 50 micron polyester film)	27 N/25 mm after 24 h
Shear strength*	> 72 h at 23° C
(FINAT TM 8, on stainless steel,	30 min at 70° C
one side covered with 50 micron polyester film)	
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

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