Description

This double-sided tape consists of a paper tissue carrier, layered on both sides with a modified dispersion acrylate adhesive. It has a very good initial adhesion as well as high resistant against aging. 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

Used as an adhesive medium for polyester and polyether. This tape is also suitable for the adhesion of cellular rubber, small-pore and impregnated foams, felt, fabrics and other smooth and slightly rough surfaces. For splicing of paper, cardboard and film rolls.

Technical Data

Toomingar Bata	
Thickness* (adhesive and carrier)	110 micron
Temperature resistance***	-40° C to +120° C
Loop Tack* (FINAT TM 9)	13 N/ 25 mm
Adhesive power*	after 1 min: 17 N/25 mm
(FINAT TM 1, on stainless steel,	after 20 min: 20 N/25 mm
one side covered with 50 micron polyester film)	after 24 h: 22 N/25 mm
Shear strength*	at 23° C: 24 h
(FINAT TM 8, on stainless steel,	at 70° C: 30 min
one side covered with 50 micron polyester film)	
Temperature resistance* (S.A.F.T.)	100° C
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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