

Description

This double-sided tape consists of a flexible scrim carrier, coated on both sides with an acrylic adhesive. The tape features a very good resistance to ageing and ultraviolet radiation. Due to its high adhesive loading it shows outstanding initial tack and final adhesion, especially to rough and structured surfaces.

Carrier

Rayon (white, translucent)

Liner

Double-sided siliconised paper (90 g/m², yellow)

Adhesive

Modified dispersion acrylic, transparent

Area of use

Mounting of rubber and fotopolymer printing plates or printing blankets in the flexographic printing industry. The high adhesive mass secures a good bonding to mounting films and print cylinders. Suitable as a self-adhesive medium for synthetic profiles and rubber mouldings in commercial and industrial applications.

Technical Data

Thickness*(carrier + adhesive)	380 micron	
Temperature resistance***	-40° C to +80° C	
Adhesive power* (FINAT TM 1, on stainless steel, one side covered with 50 micron polyester film)	after 1 min:	14 N/25mm
	after 20 min:	16 N/25mm
	after 24 h:	18 N/25mm
Shear strength* (FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	at 23° C:	> 6 h
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

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