

Description

This double-sided tape consists of a polyester film carrier, layered on both sides with modified solvent acrylate adhesives of different strengths. The adhesive on the open side has very strong bonding characteristics as well as resistance to extreme temperatures and moisture. The adhesive on the covered side allows easy, residueless removal for many surfaces.

Carrier

Polyester film, 0.5-mil

Liner

Brown paper, both sides coated with silicone, 60#

Adhesive

Covered side: modified solvent acrylate, removable

Open side: modified solvent acrylate, permanent

Area of Use

Especially suitable as a self-adhesive medium for different materials. Ideal for situations where easy and residueless removal is required

Technical Data

Thickness* (adhesive and carrier)	4-mil		
Temperature resistance	-40°F to +248°F		
Resistance to solvents and chemicals	With expert application, resistant to most oils, greases, fuels, aliphatic solvents, weak acids, salts		
Adhesive power* (FINAT TM 1, on stainless steel, one side covered with 2-mil polyester film)	Open side	Covered side	
	3.65 lb/in	0.23	after 1 min
	4.11 lb/in	0.27	after 20 min
	4.57 lb/in	0.34	after 24 h
Shear strength* (FINAT TM 8, on stainless steel, one side covered with 2-mil polyester film)	Open side	Covered side	
	> 500 h	> 48 h	at 73°F
	> 72 h	1 h	at 158°F
Temperature resistant* (S.A.F.T.)	203°F		
Shelf life**	2 years		
Application temperature	> +59°F		
Available lengths	55-yards		
Available widths (in inches)	39		
	slit rolls: 1/2, 3/4, 1, 1 1/2, 2, 3, 4		

* average ** in original packaging, at 68°F and 50% relative humidity

IMPORTANT NOTICE

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All specifications are subject to change without prior notice.

WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

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