ORABOND[®] 1871

Description

This mounting tape consists of white, closed-cell polyethylene foam coated on both sides with an aggressive rubber adhesive. It adheres well also onto apolar substrates.

Carrier

Closed-cell polyethylene foam, white, 1000 micron

Liner

White paper, 90 g/m², both sides coated with silicone

Adhesive

Rubber

Area of use

For fixing of boards, displays and for a range of different household applications. A universal and economical product. Also suitable for rough and structured surfaces.

Technical Data

Thickness* (adhesive + foam)	1100 micron	
Density*	58 kg/m³	
Temperature resistance***	-30° C to +70° C	
Loop Tack* (FINAT TM 9)	37 N/25 mm	
Adhesive power*	after 1 min	18 N/25 mm
(FINAT TM 1, on stainless steel,	after 20 min	> 18 N/25 mm, foam tear
one side covered with 50 micron polyester film)	after 24 h	> 18 N/25 mm, foam tear
Shear strength*	at 23°C	> 50 h
(FINAT TM 8, on stainless steel, one side covered with 50 micron polyester film)	at 70°C	10 min
Temperature resistance * (S.A.F.T.)	70° C	
Shelf life**	1 year	
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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