ORABOND[®] 1459

Description

This double-sided tape consists of a paper tissue carrier, layered on both sides with a rubber adhesive. This adhesive has excellent bonding characteristics. It is lined with a double-sided silicone paper.

Carrier

Paper tissue, 12,7 g/m²

Liner

Both sides siliconised paper, 80 g/m², brown

Adhesive

Rubber

Area of use

This tape is especially suitable as a self-adhesive medium for large pore, rough surface, fibrous material and foams as well as materials such as glass and paper. Limited consistency in the presence of chemicals inclined to migrate (plasticisers).

Technical Data

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Thickness* (adhesive + carrier)	140 micron	
Temperature resistance***	-40° C to +70° C	
LoopTack* (FINAT TM 9)	13 N/25 mm	
Adhesive power*	19 N/25 mm	after 1 min
(FINAT TM 1, on stainless steel,	20 N/25 mm	after 20 min
one side covered with 50 micron polyester film)	21 N/25 mm	after 24 h
Shear strength*	> 72 h	at 23° C
(FINAT TM 8, on stainless steel,	4 min	at 70° C
one side covered with 50 micron polyester film)		
Temperature resistance* (S.A.F.T.)	75° C	
Shelf life**	1 year	
Application temperature	> +15° C	
* average ** in original packaging at 20°C and 50% rela	ativo humidity *** norr	mal climate of Control Europe

* average ** in original packaging, at 20°C and 50% relative humidity

*** normal climate of Central Europe

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