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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.

Areas 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*

Carrier	paper tissue
Liner	brown paper, both sides coated with silicone
Adhesive	rubber
Adhesive power (FINAT-TM 1, on stainless steel, one side covered with 50 microns polyester film)	
1 minute	19 N/25 mm
20 minutes	20 N/25 mm
24 hours	21 N/25 mm
Shear strength (FINAT-TM 8, on stainless steel, one side covered with 50 microns polyester film)	
23 °C	>72 hours
70 °C	4 minutes
Minimum application temperature	15 °C
Thickness (adhesive and carrier)	140 microns
Temperature resistance	-40 °C to +70 °C
Shelf life (at 20 °C and 50% relative humidity)	1 year

* The statements in this information sheet are based upon our knowledge and practical experience. This data is intended only as a source of information, is given without guarantee and does not constitute a warranty. Due to the wide variety of possible uses and applications, customers should independently determine the suitability of this material for their specific purpose, prior to use.