

Double-sided adhesive, transparent, distortion-free adhesive mounting tape

Product construction

	Name	Colour	Thickness [mm]
Liner	Polypropylene film	red	approx. 0,06
Adhesive closed side	Modified acrylic		
Carrier	Polyester film	transparent	approx. 0,20
Adhesive open side	Modified acrylic		
		Total thickness:	approx. 0,26

Product advantages

- Good initial and final adhesion
- High shear strength
- Good ageing resistance
- Extensive resistance to the influence of chemicals (domestic cleaning material and polishing agents)

Product advantages

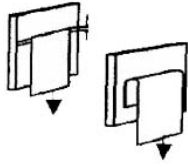
- Making plastics, signs, face plates and scales in the electrical and electronic industries self-adhesive
- Self-adhesive, distortion-free preparation of rubber goods (mouldings, profiles)

Product features

Initial adhesion (tack)	●●●	Foam	○○○
Final adhesion	●●○	Rubber	●●○
Dimensional stability	●●●	Fabric	●●●
Adhesion on even surfaces	●●●	Glass/ceramics	●●●
Adhesion on rough surfaces	●●●	Wood	●●●
Ageing resistance	●●○	High energy plastics: PVC, PC, ABS ...	●●●
Weathering resistance	●●○	Low energy plastics: PE, PP ...	●●●
Chemical resistance	●●○	Metal	●●●
Resistance to plasticizers	●●●	Paper/cardboard	●●●
●●● very suitable	●●○ suitable	●○● suitable with reductions	○○○ not suitable



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Shear strength	on steel according to DIN EN 1943, Edition 1996, at +23°C +/- 2°C	60 N/625 mm ²	
Peel strength	on steel according to DIN EN 1939, Edition 1996, at +23°C +/- 2°C	35 N/25 mm	
Temperature range		-40 °C to +120 °C	

Application

Recommended application temperature 18 °C to 35 °C

Storage

Adhesive apes should be stored at room temperature and normal humidity (50 – 70%).
The storage stability is one year after delivery.

Product presentation

Converted product	Rolls	
Width [mm]	> 6	> 12
Length [m]	50	100/200
Max. log width : 1000 mm	Other dimensions, die-cuts and sheets on request	

For mechanical mounting of this adhesive tape we also offer a width range of application devices.

Variants

	Name	Thickness [mm]	Name	Thickness [mm]
Liner	PP/PE film red	0,06	PP/PE film red	0,06
Adhesive covered side	Modified acrylic		Modified acrylic	
Carrier	Polyester film transparent	0,20	Polypropylene film transparent	0,21
Adhesive open side	Modified acrylic		Modified acrylic	

The physical characteristics contained in our data sheets represent typical or average values. To try do not represent any warranties or guarantees and must not be use for technical specification purposes. All application related statements, information need recommendations herein are given to the best of our knowledge and practical experience. The buyer is responsible for determining the suitability of the specific tape for its intended use in connection with user's method of application. Please consult our Technical Application Department for specific advice. Our general Team and Conditions of Sale apply, particularly with regard to warranty and liability.

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