



392 DOUBLE SIDED PVC TAPE

DESCRIPTION

This double-sided tape consists of a hard PVC film carrier, layered on both sides with a modified acrylate adhesive. It has a very good resistance against UV radiation, extreme temperatures, chemicals, solvents and humidity. Its highly shear resistant adhesive has excellent durability when attached to metal, varnish and high energy surfaces. It has a good adhesive durability when attached to low energy surfaces. Because of its high adhesive mass it is also appropriate for rough or structured surfaces. The adhesive is lined with a double sided silicone paper.

APPLICATIONS

Used for the secure attachment of truck and car mirrors in plastic housings. Used as an adhesive medium for signs as well as for extruded synthetic profiles and for durable installation in the furniture industry. Used for the attachment of trims, bars and laminates to a variety of surfaces. For the fixing of covers and handles in the audio, household application and electrical industry.

TECHNICAL DETAILS

Carrier:	Hard PVC film, 38 microns, white
Liner:	Brown paper, both sides coated with silicone
Adhesive:	Modified acrylate
Adhesive power (FINAT TM1 - on stainless steel, one side covered with 50 microns polyester film)	
1 Minute:	35 N/25mm
20 Minutes:	40 N/25mm
24 Hours:	45 N/25mm
Shear strength (FINAT TM8 – on stainless steel, one side covered with 50 microns polyester film)	
23°C	>400 Hours
70°C	1 Hour
Minimum application temperature:	15°C
Thickness (Adhesive and Carrier):	260 microns
Temperature resistance:	-40°C to +70°C
Resistance to solvents and chemicals:	With expert application resistant to most oils, grease, fuels, aliphatic solvents, weak acids, salts and alkalis.
Shelf life (at 20°C and 50% relative humidity):	2 Years

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