

TECHNICAL DATA SHEET

7005 Acrylic foam tape

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Very strong acrylic foam tape with excellent initial adhesion performance. This property and excellent adaptability to the connected elements make this tape ideal for a wide range of applications, especially in materials with high and medium surface energy.

Another features:

- very high shear strength
- very high cohesion strength and long-term stability
- very high UV resistance
- very high waterproof and solvent resistance

TECHNICAL CHARACTERISTIC	
Carrier	acrylic foam
Adhesive	acrylic
Liner	red PE foil
TECHNICAL PROPERTIES	
Thickness	~ 0,5 mm
Colour	transparent
Density	1000 kg/m ³
Temperature resistance	-20 to + 120°C (long-term)
Adhesion	6,4N/cm
Static shear strength	≥96 h
Shelf life at temperature 20 to 30°C and relative humidity of 50%	36 months
DIMENSIONS	
Length	33 [m]
Width	on customer demand [mm]

The above technical information is presented based on the average laboratory tests and can not be used as binding technical data for design purposes, they should not be used as a basis for granting the guarantee. The user is fully responsible for the decision to use the product and for its installation. Before using it is recommended to analyse the product features considering the type of combined materials, the state of its surface and application conditions

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RECCOMENDATIONS

The optimal application temperature of the tape is between +10°C and +40°C.
At lower temperature there is reduced tape flexibility and initial adhesion.

Bonded elements must be dry and dust-free.
To clean bonded surfaces use IPA CLEANER. If necessary use PRIMER to increase adhesion.

Bonded element evenly press hand force using roller or other pressure element with force about 1 kg/cm². 100% bonding force gained after 48 hours.

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