

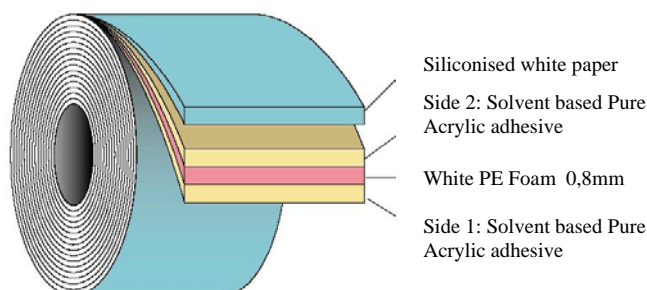
# MACmount M 2751 WH

- GENERAL INTRODUCTION
- PRODUCT DESCRIPTION
- TYPICAL APPLICATION
- CHARACTERISTICS
- RESISTANCE
- SHELF LIFE
- ADDITIONAL INFORMATION

**MACmount**

- is a pressure-sensitive fastening system consisting of a variety of cross linked, closed-cell, polyethylene foams in various thicknesses, densities and colours, and coated both sides with specifically formulated pressure-sensitive adhesives.

**MACmount M 2751 WH** consists of a 0,8 mm white, cross-linked, closed-cell, polyethylene foam coated on both sides with a solvent based pure acrylic adhesive. It offers very high peel and shear properties.



**MACmount M 2751 WH** is produced in self wound format on a white calendered paper liner.

Automotive Industry: External mirrors (side mirror system) and Internal mirrors (rearview mirror system).  
White Goods Industry: door handle bonding , holding wires and cable clips, mounting shelf support clips.

Adhesion with Substrates			
<b>Metal / Aluminium</b>	High	<b>Textile/Cotton</b>	Medium
<b>Glass / Ceramics</b>	High	<b>Rubber/EPDM</b>	Medium
<b>Painted Surface</b>	High	<b>Acrylic/PET</b>	Medium
<b>Wood/Board/Paper</b>	Medium	<b>Polystyrene</b>	Medium
<b>Soft PVC</b>	Medium	<b>PP/PE/PS</b>	Medium
<b>Rigid PVC</b>	Medium	<b>Smooth substrate</b>	High
<b>PC/ABS</b>	High	<b>Rough substrate</b>	Medium

Resistant to water, detergents, alcohol, aliphatic and some aromatic hydrocarbons. Not recommended for use in contact with esters, ketones and chlorinated hydrocarbons.

2 years when stored at 15 to 25°C and ± 50 % relative humidity.

**Skin contact approval:** The adhesive of M 2751 WH has been lab tested and its Primary Irritation Index ( P.I.I ) was calculated to be 0.1, « negligible irritating » in accordance with the criteria of ECETOC ( = European Center for Ecotoxicology and Toxicology Of Chemicals ).

**Food contact approval:** The adhesive of MACmount M 2751 WH has been tested and approved for direct contact with dry, moist and non fatty foodstuffs according to the European directive 85/572/EEC, 90/109/EEC, 90/128/EEC and 2002/72/EC

**IMDS – automotive registration :** M 2751 WH has been introduced in the IMDS (International Material Data System)

**ADHESIVE DATA**

	TYPICAL VALUES (*)	TEST METHOD
Peel 180°- 20 min (N/25mm) on stainless steel	25	FTM 1
Peel (N/25mm) 23°C	25	AFERA 4001
70°C	5	
Shear on stainless steel (hours) 1kg-25 mm x 25mm	> 1000	FTM 8
AFERA 4012 shear results are available on request		

(\*\*) Foam cleavage

**CARRIER DATA**

	TYPICAL VALUES (*)	TEST METHOD
Tensile (N/15mm) (min.)	MD 22.5 CD 15	DIN 53455
Elongation (%) (max.)	MD 350 CD 350	DIN 53455
Density	High	

**TEMPERATURE RESISTANCE**

Minimum application temperature + 10°C  
End-use temperature range -40°C to +100°C

*For temperatures outside those quoted above, please consult with MACtac.***RELEASE LINER THICKNESS (Foam + adhesive)**

Silicone coated white kraft paper of 90gr/sqm	ISO 536
0,9 mm	ISO 534

(\*) Values given are typical and are not necessarily for use in specifications.

**IMPORTANT NOTICE**

All MACtac products are subject to careful quality control throughout the manufacturing process and are warranted to be of merchantable quality and free from manufacturing defects. Published information concerning MACtac products are based upon research which the Company believes to be reliable but such information do not constitute a warranty. Because of the variety of possible uses for MACtac products and the continuing development of new uses, the purchaser should carefully consider the fitness and performance of the product for each intended use and the purchaser assumes all risks in connection with such use. Seller shall not be liable for damages in excess of the purchase price of the product or for incidental or consequential damages. All specifications are subject to change without prior notice.