

\*Provisional data sheets are subject to revision. The latest version is available on our website [www.mactac.eu](http://www.mactac.eu) or on demand

# MACmount M 2750

**GENERAL INTRODUCTION**

**PRODUCT DESCRIPTION**

**TYPICAL APPLICATION**

**CHARACTERISTICS**

**RESISTANCE**

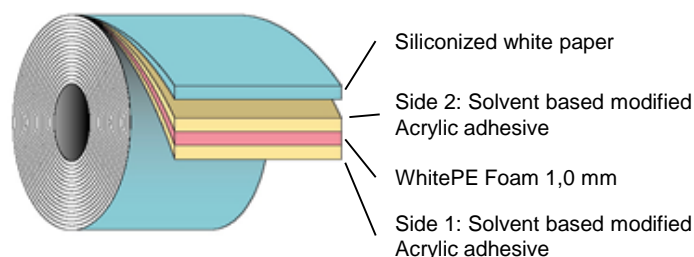
**SHELF LIFE**

**MACmount**

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

**MACmount M 2750** consists of a 1,0 mm white, cross-linked, closed-cell, polyethylene foam coated on both sides with a solvent based modified acrylic adhesive. It offers very high adhesion and cohesive properties.

**MACmount M 2750** is produced in self-wound format on a white calendered paper liner.



General purpose low density foam with high temperature resistance.

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

Resistant to water, detergents, alcohol, aliphatic and some aromatic solvents. Medium resistance to plasticizers and medium outdoor resistance. Not recommended for use in contact with aliphatic or aromatic hydrocarbons.

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

**ADHESIVE DATA**

	Typical Values (*)	Test Method
Peel 180° - 20 min (N/25mm) On brushed stainless steel (ref. Nokoro 304 poli. N°4)	> 17 (**)	FTM 1
Shear on brushed stainless steel (ref. Nokoro 304 poli. N°4) 1kg – 25mmx25mm (hours)	> 400	FTM 8

(\*\*) Foam cleavage

**CARRIER DATA**

	Typical Values (*)	Test Method
Tensile (N/15mm)	MD 12 CD 7	DIN 53455
Elongation (%) (max.)	MD 500 CD 500	DIN 53455
Density	Low	

**TEMPERATURE RESISTANCE**

Minimum Application Temperature	+ 5°C
End-use temperature range	- 40°C to + 100°C

For temperatures outside those quoted above, please consult with Mactac.

**RELEASE LINER**

White siliconized paper of 90 gr/sqm	ISO 536
1,1 mm	ISO 534

**THICKNESS  
(Foam + adhesive)**

(\*) 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.

