

QT897

DOUBLE SIDED FOAM MOUNTING TAPE – BlackAutomotive

Closed cell black polyethylene foam tape with a thickness of 0.8mm. The foam has a high density and therefore excellent cohesive strength. The pressure sensitive cross-linked solvent acrylic adhesive has less initial tack but very good long-term holding power and shear strength. Suitable for indoor and outdoor mounting applications. Remains stable under temperature fluctuations and UV light and will act as a moisture barrier.

APPLICATION

This foam tape is typically used for mounting strips and accessories onto cars, vans, caravans and campers. It can be used for both exterior and interior applications. Used on moderately uneven surfaces, powdercoated metals, plastics, fibreglass and rubber profiles.

RELEASE LINER OPTIONS:

Green HDPE siliconised film

PHYSICAL PROPERTIES

Technical Descriptions	
Roll Length	5m – 100m, standard 50m
Roll Width	5mm – 1040mm
Core Size (I.D.)	38mm, 76mm
Other Peresentations	Butt-cut, Die-cut, Spools (6inch core)
Packaging	Boxed, silicone paper interleaves
Application Conditions	18 - 25°C (R.H. 55% ±5%)
Adhesive	Solvent acrylic, pressure sensitive
Carrier	Closed cell PE foam, 96kg/m ³
Total Thickness	0.8mm
Tape Colour	Black

TECHNICAL PROPERTIES

Technical Descriptions	Value	Unit	Test Method
Coating Thickness	50	Microns	
Temperature Resistance	-40 - +80	°C	
Initial Tack	<5	cm	PSTC-6 #14 ball
Holding Power (1.0kg/25mm ²)	>24	Hours	PSTC-7
Holding power for temperature resistance 60 C (0.5kg/25mm ²)	>24	Hours	PSTC-7
180° Peel adhesion (SUS#304, PSTC-1)	>19.5	N/25mm	PSTC-1
Solvent Resistance	Good		

APPLICATION RECOMMENDATIONS

For best results apply at room temperature on a clean surface, free of dust and grease. Use pressure over the whole surface to establish overall surface contact. Recommended cleaning agent Isopropyl alcohol.

All statements, technical information and recommendations are based on tests we believe to be reliable, but the accuracy and completeness thereof is not guaranteed and the following is made in lieu off all warranties, expressed or implied, including the implied warranties of merchantability and fitness for purpose: Seller's and Manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Before using, User shall determine the suitability of the product for its intended use, and User assumes all risk and liability whatsoever in connection therewith. Seller reserves the right to improve the product and accordingly change the specification without notice. Neither Seller nor Manufacturer shall be liable either in tort or in contract for any loss or damage, direct, incidental or consequential, arising out of the use of or the inability to use the product. No statement or recommendation not contained herein shall have any force or effect unless in an agreement signed by officers of or Seller and Manufacturer.

