



GT6008

3M^ä Acrylic Foam Tape

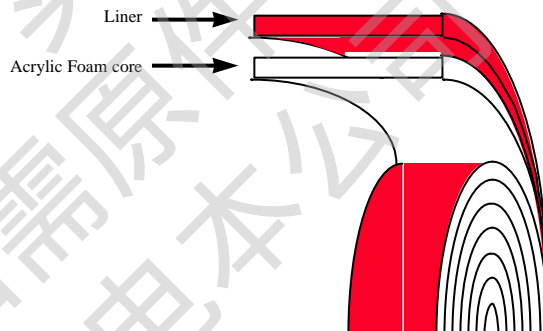
Data Sheet

Description:

GT6008 is a 3MTM Acrylic Foam Tape of medium density, dark grey foamed acrylic adhesive.

GT6008 is characterised by high peel and shear adhesion to automotive surfaces, high internal strength and high conformability. Typical applications are attachment of exterior parts such as body side moldings, sill moldings, inserts, etc.

Construction:



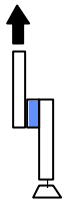
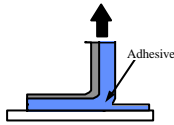
General Properties:

Core	Acrylic 0.8 mm thick, weight/area 560 g/m ² , visco-elastic acrylic foam
Colour	dark grey
Thickness	0.8 mm ± 0.1 mm
Liner	red polyethylene or white paper
Shelf life	12 months from date of receipt by customer when stored in original cartons at 20°C and at 50% relative humidity

GT6008, 0.8 mm, Dark Grey

Performance Properties:

Performance tests are run using standard test procedures. The values presented are typical values not to be used for specification purposes.



Tested Properties	Result
90° Peel Adhesion to polished steel 3M TM 1637 20 min. at RT 72 h at RT	22 N/cm 27 N/cm
Static Shear 3M TM 1266-B	Exceeds more than 10.000 min at 90°C Weight: 500 gr Static shear tests are run with 25.4 mm by 12.7 mm wide tape. 6.8 kg roll-down against stainless steel
Alu T-Peel 3M TM 1636	20 N/cm

Acrylic Foam Tapes Characteristics:

Acrylic Foam Tape is manufactured using a unique process of producing a homogeneous system of high performance acrylic adhesive.

The product can be used for numerous applications both on the exterior and interior of vehicles.

The unique visco-elastic nature of acrylic foam gives it a high cohesive strength combined with excellent shock and weathering resistance. Acrylic foam tape conforms to irregular surfaces and compensates for mismatch between bonded parts. The initial adhesion increases with time to provide a durable, high performance bond between the part and the painted substrate.

Acrylic foam tapes are specially formulated to match a wide range of automotive component materials and automotive paint surfaces. They have been utilised in the automotive industry for a number of years and have proven field performance in Japan and the United States as well as Europe.

Additional Information:

This data sheet contains specific information about the product. General characteristics and application rules of acrylic foam tapes are available separately.

Important notice to purchaser

All statements, technical information and recommendations herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed. Please ensure before using our product that it is suitable for your intended use. All questions of liability relating to this product are governed by the Terms of Sale subject, where applicable, to the prevailing law.



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