

## **HUSHMAT QUIET TAPE**

## **PRODUCT DETAILS:**

**QUIET TAPE** is a thin extruded, synthetic molecular foam with excellent adhesion to any transportation, marine or home surface. **QUIET TAPE** is intended for use as a single sided, pressure-sensitive acoustical or bonding tape. It is great for taping down wire harnesses or other trim components to prevent nuisance squeaks and rattles. It is also excellent for placement on the back of trim panels or inside console/glove box trays to prevent annoying vibration and rattles.

Typical uses for this material are placement over wire harnesses or other trim components for sound abatement and sealing against dust and water. This material is suitable for use in areas that experience broad temperature & environmental exposure ranges.

**QUIET TAPE** is has a skinned non permeable surface on one side and laminated with a paper release system. It is provided in rolls and may be easily hand-cut for special configurations. There are thousands of applications in your vehicle, boat, rv, truck, garage and home.

## **TYPICAL PROPERTIES:**

COLOR: Elastomer: Dark brown

Films: Release coated paper.

**SOLID CONTENT:** 98% minimum by weight.

SPECIFIC GRAVITY: .45 typical

**ADHESION CHARACTERISTICS:** Rated from -40 to 300 Degrees F. When subjected to a 90° peel

at a rate of 12 in/min (300 mm/min), the material has strength

greater than 5 lbs (22.2 N) after the following:

5 minute dwell2 weeks @ 70°C

- 2 weeks 100% relative humidity/37.8°C

- 3 week environmental cycle

**REPOSITIONABILITY:** The material can be repositioned and reused multiple times and

still meet above adhesion characteristics.

PERFORMANCE REQUIREMENTS: The material remains tacky, shall not harden appreciably, nor

leach oils, and shall have good adhesion to fabrics and primed, lacquered and trim adhesive sprayed surfaces. Tape strip will not stretch or have laminate separate upon removal of release paper. **QUIET TAPE** meets these performance requirements.

**DEAD LOAD:** The material will show no evidence of sagging or pulling away

from panel when a 34 gram weight is attached to (25 X 150mm)

strip with the assembly hanging vertically for 24 hours.

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STAIN/TRANSFER RESISTANCE: Under normal operating conditions this material will not stain or

transfer when put in contact with other trim shop materials.

**FLAMMABILITY:** The material will pass all aspects of this standard. F/C MVSS

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FLEXIBILITY/CONFORMABILITY: The material will remain flexible and conformable at

temperatures as low as -30°C.

MOLD RESISTANCE: No odor or mold development was evident after 2 weeks at 100%

relative humidity/37.8°C.

SHELF LIFE: 12 Months at 35°C minimum.

**SAFETY:** QUIET TAPE is not considered a hazardous material.