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**APPLICATION DATA SHEET**

**Note:** If more information is needed please call for a technical data sheet.

**PRODUCT: Thinsulate Insulation - TAI 2099 High Performance Acoustic Insulation**

**PRODUCT DESCRIPTION:** 3M High Performance Acoustic Insulation is specifically designed for a wide variety of acoustic applications including vehicle door panels, headliners, wheel wells, pillars, and instrument panels, as well as acoustic control in applications and industrial applications.

It is compressible, lightweight, conformable, and can easily be die-cut, heat sealed, and thermally or sonically bonded to many other substrates.

**PHYSICAL PROPERTIES:**

Weight	200g/m <sup>2</sup>
Density	25kg.m <sup>3</sup>
Thickness	8 mm

**THERMAL PROPERTIES:**

R Value 1.3 at 8 mm thickness

**FLAMMABILITY RESULTS:**

**Test Method**

FMVSS 302

**Classification**

Pass

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