

# MW-8208

## Thermal Millboard/Nonasbestos Millboard

### Description

MW-8208 is a high temperature millboard composed of inorganic fibers and fillers with a small amount of organic binder. It is intended for use in metal-clad applications such as exhaust, intake, and head gaskets with maximum continuous operating temperatures up to 650°C (1200°F).

### Specification Properties

Property	Value	Method
Density, g/cc(lb/cu.ft)	1.28 - 1.43	ASTM F 1315
Compressibility, % (at 6.9MPa)	4 - 14	ASTM F 36
Recovery, %	35 (min.)	ASTM F 36
Tensile Strength, AMD, MPa(psi)	1.4 (200) (min.)	ASTM F 152
Fluid Resistance, Distilled Water Change in Weight, %	60 (max.)	ASTM F 146

### Remarks and Related Documents

Specification values determined by the test methods required for ASTM F-104, Type 3 materials.

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