



Description & Common Applications:

Multi-Glass M-Saddle, is a pre-insulated pipe support system used on commercial & industrial piping systems, which operate at temperature below 250° F (121°C) The M-Saddle consists of dual density phenolic insulation with a factory applied, all service jacket vapor retarder. A galvanized metal shield is adhered to the bottom of the insert to protect against damage from pipe hanger

The M-Saddle is ideal for indoor and outdoor use. The applications include; plumbing, heating, chilled water, and refrigeration piping from -290° F (-179°C) to +250° F. The M-Saddle is ideal for schools, hospitals, offices, hotels and food/pharmaceutical facilities.

Compliance and Performance:

ASTM E 84 (UL 723)	Surface Burning Characteristics	Flame 25, Smoke 50
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Maximum Service Temperature:

Surface Performance	- 290°F (-179°C) to 250°F (121°C)
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Moisture Resistance:

ASTM C 209	Moisture Sorption	0.5%
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Thermal Resistance:

ASTM C 518 (C 177)	R-value/inch @ 75°F	R-6 per inch of insulation
	K-Factor	.16 hr.ft².F/Btu***

Compressive Strength:

ASTM C 165	80 psi (552 Kpa)
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Density:

ASTM D 1622	Actual 3.7lb/ft3 (57kg/m3)
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All Service Jacket:

ASTM E 86 (CAN/ULC S102M)	Flame 25, Smoke 50
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Multi-Glass Insulation Ltd. has no control over installation design and workmanship, accessory materials or application conditions. Multi-Glass Insulation Ltd. does not guarantee the performance or results of any installation containing these products. Multi-Glass Insulation Ltd.'s overall liability and the remedies available are limited by the general terms and conditions of sale. This warranty is in lieu of all other warranties and conditions expressed or implied, including the warranties of merchantability and fitness for a particular purpose.

For more information, Please contact: Multi-Glass Insulation Ltd 1-877-822-0635
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