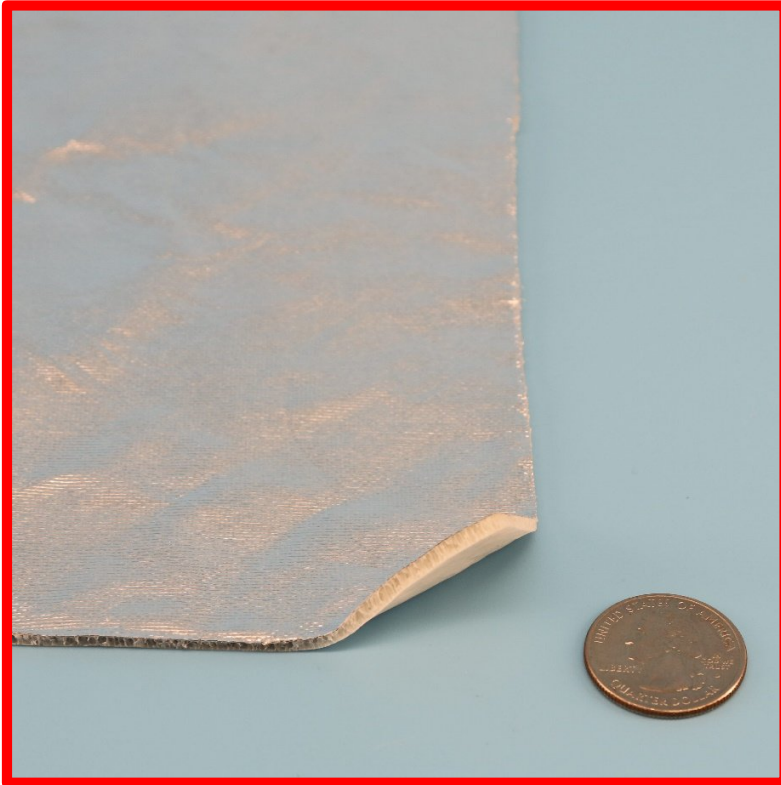


**DeltaMax™ Silicone Sponge Foam with Aluminized Fabric One Side**  
Heat Insulating and Heat Reflecting  
FMVSS302 flammability rating  
-55°C / -67°F to 200°C / 392°F



This product is a soft low density silicone foam that has been bonded to an aluminized fabric.

Provides thermal insulation and heat reflecting properties.

Thermal conductivity of 0.067 W/m °K.

Available in 2.5mm (0.098") and 5mm (0.197") thickness.

Commonly used in engine compartments, electronics cabinets, HVAC systems for thermal and vibration management.

Meets FMVSS-302 flammability requirements.

Areal density:            2.5mm thickness – 0.83 kg/m<sup>2</sup> / 0.17 lb/ft<sup>2</sup>  
                                  5.0mm thickness – 1.17 kg/m<sup>2</sup> / 0.24 lb/ft<sup>2</sup>

The foam component of this lamination meets EN45545 / 49CFR238 / NFPA 130 / BS6853 (legacy) for HL3 requirements in R2 / R3 / R22 / R23 applications (passenger railcars).

The foam component also meets various standards for Surface Flammability (ASTM E162 / ASTM D3675), Smoke Density (ASTM E662), Toxic Gas Generation (SMP 800-C), Flame Spread (ASTM C1166) and Heat Release (ASTM E1354).

The 2.5mm thickness lamination meets ASTM E162, ASTM E662 and SMP 800C.

Part Numbers: IM-SFRAL-0.098-48-X / IM-SFRAL-0.197-48-X  
"X" in the part number is roll length in yards