



**PRODUCT SPECIFICATIONS**  
**COOL-IT MAT**  
**PART# 14100, 14110, 14100-50**

**GENERAL DESCRIPTION:** This insulation mat helps to battle excessive heat and noise. This mat is composed of a resin-bonded silica blanketing insulation sandwiched between a reflective Mylar facing on one side and a foil facing on the other.

**APPLICATIONS:** Underside of hood, on floorboards, and in doors.

**PROPERTIES:**

Thickness.....	0.5 inches
Temperature range of Insulation .....	400 degrees F
Temperature range of foil.....	1200-1500 degrees Radiant F
Temperature range of Mylar .....	1500 – 2000 degrees Radiant F
Weight.....	14.5oz square Yard
Weight per square foot .....	0.34 lbs.
Thermal Conductivity rating.....	0.270 Btu/hr.ft.degF @ 75 degrees F
Thermal Resistance rating r.....	.92 (m2k)/W
noise reduction.....	3-5 db
Bulk density.....	1.84 lbs.
flammability.....	md 4.0 in/min max cmd 4.0 in/min max