



**Claremat 1200 is a mechanically bonded, 100% glass fiber blanket that offers uniform density and thickness. It provides reliable, superior performance in situations where both high heat resistance and flexibility are required.**

### Applications

- Removable insulation pads
- Stress-relief blankets
- Gasket material in package boilers and industrial furnaces
- Welding tools
- Any other application where high-temperature protection is required

### Features and Benefits

- 100% fiberglass
- Incombustible material
- Superior performance up to 1200 °F
- Excellent thermal conductivity at elevated temperatures
- Excellent sound absorption properties
- Negligible moisture absorption
- Asbestos free and non-toxic
- Will not contribute to metal corrosion
- Will not decay, sustain mold or vermin, or absorb odors.
- Good drapeability
- Easily conforms to irregular surfaces
- Easily cut and fabricated

### Specification Compliance

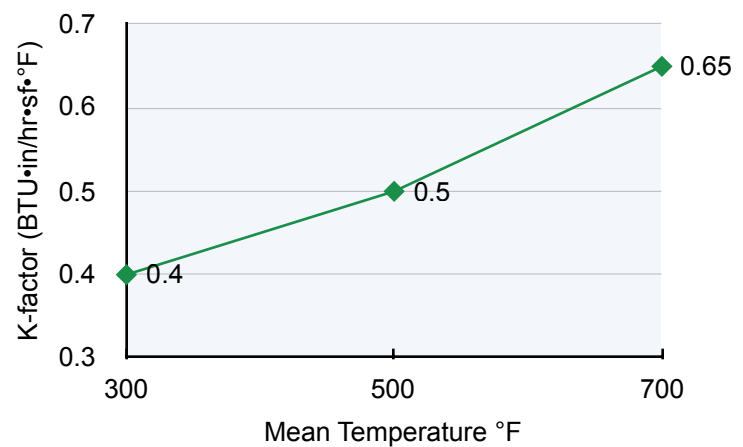
- MIL-I-16411, TY-II
- MIL-I-24244
- USCG 164.009

### Claremat 1200 Physical Properties

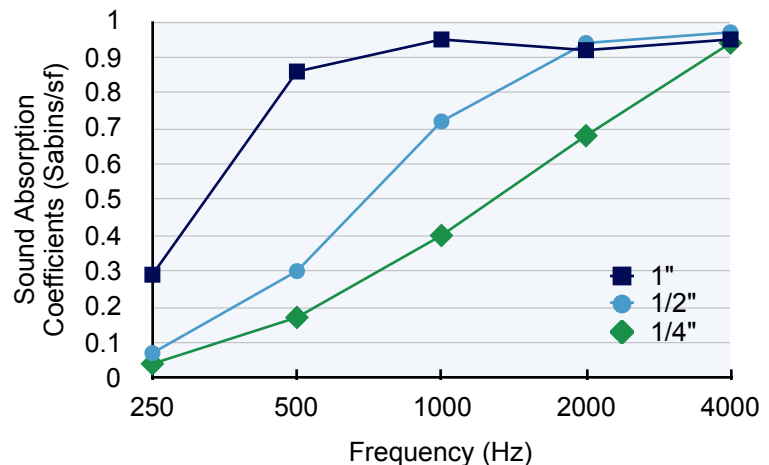
Density	11 lb/ft <sup>3</sup> (.164 kg/cm <sup>3</sup> )
Weight	15 oz/ft (1525.8 g/sm)

Thickness	Width	Roll Length
1/4 in.	60 in. (152 cm)	150 ft. (45 m)
1/2 in.	60 in. (152 cm)	75 ft. (23 m)
1 in.	60 in. (152 cm)	45 ft. (14 m)

### Thermal Conductivity



### Acoustical Performance



\* The information included in this data sheet is subject to normal manufacturing and testing variances. It is supplied only as a technical service and is subject to change without notice. Rev. 3 - 02/12/2021