



CaroMat

Non-woven 100 % E-Glass Fiber Insulation

Description

CaroMat - blankets are comprised of mechanically bound E-Glass filaments, needled into 6, 9 or 12 pcf density mats. A minimum 9-micron fiber diameter is used in our manufacturing, which means our fiber is non-respirable. .

CaroMat - blankets offer exceptional thermal and acoustical properties, while withstanding *continuous* operating temperature of 1000^o F, (540^o C) making it a viable option for various applications.

CaroMat Product Characteristics

- ✓ 100% Continuous filament fiberglass
- ✓ Continuous protection up to 1000^o F (540^o C)
- ✓ Excellent Acoustical Properties
- ✓ Low thermal conductivity
- ✓ Negligible moisture absorption
- ✓ Low chlorides & fluorides
- ✓ Excellent chemical resistance
- ✓ Conforms to irregular surfaces
- ✓ Negligible moisture absorption
- ✓ Density from 6 pcf to 12 pcf.
- ✓ Low dusting, especially at operating temperatures
- ✓ Thicknesses 1/8" 1/4" 1/2" 3/4" and 1 inch.
- ✓ Roll widths up to 84 inches
- ✓ Die-cut parts available
- ✓ Non-respirable (<=9 micron fiber diameter)

Primary Application

- Commercial / Residential appliances
- Automotive exhaust systems
- Turbines
- Filtration
- Industrial ovens and furnaces
- Other applications requiring zero smoke & odor
- Heat shields
- Power generation equipment
- Marine

Other advantages

- Quality Guaranteed
- Competitively priced
- BSP can provide customized widths, densities, and thicknesses.
- Low minimum order quantities
- Made in the **USA** which allows for rapid response to custom requirements and short delivery lead-times.
- Master and Visa cards accepted



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