

Ceramic Fiber Insulation: Premium Grade 2000°F / 1093°C: CerMax™ Extreme Temperature



- An alternative to asbestos based insulation materials.
- Highly flexible and minimal shrinkage.
- Melts above 3000°F / 1648°C.
- Produced from an extremely pure base fiber (SiO₂) and can be used at 2000°F / 1093°C continuously with excursions to 3000°F / 1650°C.
- This ceramic fiber insulation is a needled blanket manufactured from ceramic fiber and is an excellent alternative or replacement for asbestos.
- Density is 8 lbs/ft³ / 128 kg/m³

This insulation is used in a variety of applications and specifically designed for use in aerospace, automotive, construction and industrial applications. Specific applications include: removable pads, furnace and oven insulation, pipe insulation, power generating equipment plus many more.

CerMax Extreme High Temperature +Plus, Heat & Flame Resistant Ceramic Fiber Insulation						
Part Number	Thickness in / mm		Roll Width in / cm		Roll Length ft / m	
IM-C-8-08-24	0.50	13	24	61	50	15
IM-C-8-16-24	1.00	25	24	61	25	7.6
IM-C-8-24-24	1.50	38	24	61	16.5	5
IM-C-8-32-24	2.00	51	24	61	12.5	3.8
IM-C-8-32-48	2.00	51	48	122	12.5	3.8

Thermal Conductivity: BTU·in./hr·ft²·°F (w/mK)

8 LB Density: @500°F (260°C) 0.44 (0.06); @1000°F (538°C) 0.87 (0.12); @1500°F (816°C) 1.45 (0.21)
@1800°F (982°C) 1.83 (0.26); @2000°F (1093°C) 2.09 (0.30)

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