

Fiber Glass Insulation

Product Specification

MSCP’s Fiber Glass Insulation is a semi-rigid high performance insulation made from fiber glass that is bonded to a flexible facing. The Fiber Glass fabrication method gives it low thermal conductivity, long lifetime, and high compressive strength, while also being easily cut making it exceeding easy for application and removal. This Fiber Glass Insulation is an effective solution for various applications, especially piping.

Technical information

Data

■ Certifications	ASTM C1393
	ASTM C411
	ASTM C1136
	ASTM E84
■ Compressive Resistance	25 psi (1.2 kPa)
■ Max. Service Temp.	850°F (454°C)
■ Max Facing Temp.	150°F (66°C)
■ Thickness	1.0” 3.0”
	1.5” 3.5”
	2.0” 4.0”
	2.5”
■ Roll Length	Various Available
■ Density	2.5 lbs./Cu. Ft.

Insulation “K” Factor

Temperature	2.5 lbs./Cu. Ft.
75°F (25°C)	0.24
150°F (38°C)	0.28
200°F (93°C)	0.32
300°F (149°C)	0.39
400°F (204°C)	0.46
500°F (260°C)	0.58

Note :

The insulation “K” factors are in units of BTU*in/(hr*ft²*°F)

This information is given in good faith. Use proper personal protective equipment with using item. Intended for use by skilled persons in the art of fabrication and applying removable/reusable insulation or like products. MSCP recommends testing before use.

HEADQUARTERS:

322 Kaska Rd | Sherwood Park, AB

(587) 597-6727

