



Fiberglass

3.7lb. Density Insulation

General Description:

Fiberglass 3.7lb. density insulation is a flexible, lightweight insulation designed for high temperature applications. The weight and flexibility offers outstanding thermal performance, making it an excellent choice for removable and reusable insulation blankets. This product is a low-binder and low water absorption material.

Physical Properties:

Material: 100% type E Glass fibers

Thickness: 1"

Density: 3.7lb/ft³

Temperature Rating: Up to 1000°F

Thermal Conductivity "K" Factor:

Temperature	"K"
75°F	.21
300°F	.31
500°F	.44

Sound Absorption: Octave Band Center Frequencies, Hz.

125	250	500	1000	2000	4000	NRC	SAA
.10	.57	1.09	1.17	1.12	1.17	1.0	.99