



Fiberglass

6lb. & 9lb. Density Insulation

General Description:

Fiberglass 6lb. and 9lb. density insulation is composed of 100% select grade type E glass fibers needled together into mat form. It is processed in such a way to maximize thermal efficiency. It is non-respirable, incombustible, asbestos free and contains no resinous or inorganic binders.

Physical Properties:

Material: 100% type E Glass fibers

Thickness: ½" and 1"

Density: 6-7lb/ft³ and 9-11lb/ft³

Melting Point: 1523°F

Maximum Temperature: 1200°F

Continuous Temperature: 1000°F

Thermal Conductivity "K" Factor:

Temperature	6-7#	9-11#
300°F	.292	.35
500°F	.350	.48
700°F	.445	.64