

STONE WOOL BLANKET



General Product Information:

Stone wool products are non-combustible with a melting point of approximately 1000°C. They are particularly suitable for thermal insulation. Fire protection and sound reduction/absorption.

Stone wool is inorganic and contains no nutritious substance. Therefore it will not be attacked by microorganisms. Mineral

Common Application :

Stone wool Blanket is a lightweight insulation blanket manufactured in a variety of thicknesses, suitable for thermal insulation, fire protection and sound attenuation of both flat and slightly curved surfaces of tanks. Vessels, boilers and ducts. It is supplied in compressed roll form for ease of installation over large areas.

Product Property:

Properties	Unit	Value
Nominal Density	Kg/m ³	60 ~ 100
Max Service Temperature	°C	650
Chloride Content	ppm	Less than 10 ppm
Reaction to Fire		EuroClass A1
Water Absorption	Kg/m ²	Less than 1 kg/m ²
Linear Shrinkage		Less than 2% (at max service temperature)

Packaging and storage:

Stone wool Blanket is shrink-wrapped in polyethylene sheets for ease of handling, transportation, storage and identification. Products should be stored indoors or under a water proof covering. For the recommended guidelines on proper storage and handling practices, please refer to your local representative.

