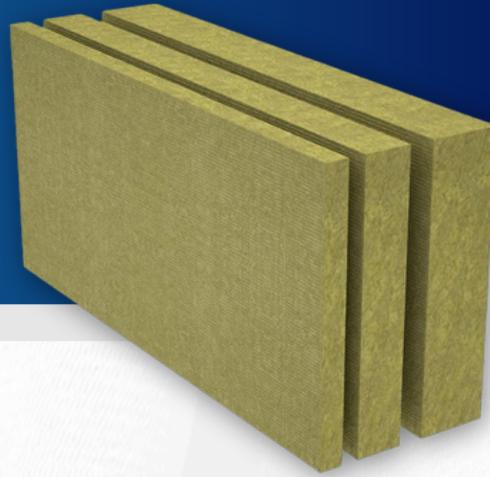


# STONE WOOL SLAB



## 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 wool will not rot and does not attract vermin.

## Common Application :

Stone Wool slabs is particularly suited to meet the specification requirements of thermal insulation, fire protection and sound attenuation of both flat and slightly curved surfaces of tanks, vessels, boilers and ducts. The fibre structure of Rockwool slab provides the product with great dimensional stability and pressure resistance.

## Packaging and storage:

Stone wool board is shrink-wrapped in polyethylene sheets for ease of handling, transportation, storage and identification. Products should be stored indoors or under a waterproof covering.

## Facing:

Stone wool Board products are available in plain. Aluminium foil facing.

## Product Property:

Properties	Unit	Value
Nominal Density	Kg/m <sup>3</sup>	60 ~ 150
Max Service Temperature	°C	650
Chloride Content	ppm	Less than 10 ppm
Reaction to Fire		EuroClass A1
Water Absorption	Kg/m <sup>2</sup>	Less than 1 kg/m <sup>2</sup>
Linear Shrinkage		Less than 2% (at max service temperature)

## Dimension :

Size range	mm.
Pipe O.D.	21.3 to 812
Thickness	25 to 100
Length	1000 / 1200

