

Insulation Boards

Semi-Rigid Fibrous Panels

Description

Resin bonded Rockwool rigid and semi-rigid slabs. available plain or faced, with reinforced kraft/aluminum foil, tissue or woven glass cloth.

Benefits of our Insulation Material

- Reduce heat loss, save energy and reduce running costs.
- Controlled temperatures
- Reduce surface temperatures for personnel protection
- Reduce random temperature influences from external sources
- Prevent choking and blocking of small bore pipes
- Reduce suppress and absorb noise.

About our Insulation Boards

Application

Thermal & Acoustic insulation: Domestic and structural as well as industrial applications. Particularly suitable for insulation of flat or slightly curved surfaces.

Dimensions

Width: 600mm Height: 1200mm

Density (kg/m³)

Density (kg/m ³)	Thickness (mm)
60	40 50 75 100
80	40 50 75 100
100	40 50 75 100
120	40 50 75 100
160	40 50

Contact

Contact us for more information.

Safety Info

Operating Temperature

Continuous operating temperatures of up to 750°C

Permanence

Rot-proof, odourless, does not sustain vermin and will not encourage the growth of fungi, mould or bacteria. Will not settle under vibration and is dimensionally stable under varying conditions of temperature and humidity.

Fire Performance

Non-combustible - Tested to SABS 0177 Part 1
Class 1 Fire Index - Tested to SABS 0177 Part 3

Bio-solubility

The IARC (International Agency for Research on Cancer), associated with WHO has classified Rockwool and some other man-made fibres as non-possible carcinogens. This product is bio-soluble and will dissolve in the lung fluid and pass through the body naturally.