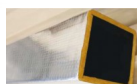
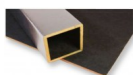
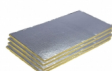
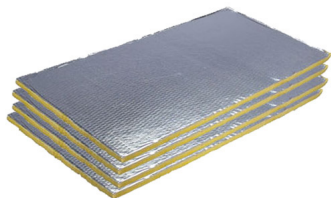


Duct Board (Fibre Glass)



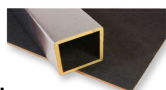
DOWNLOAD

Specifications

Rating: Not Rated Yet

[Ask a question about this product](#)

Description



DESCRIPTION Ductboard is manufactured from a high quality, Glasswool board faced on the external surface with a reinforced aluminum foil vapour barrier. The air stream surface is faced with a black non-woven glass tissue.

QUALITY MANAGEMENT SYSTEM

Isover products are manufactured according to ISO 9001:2000.

FEATURES & BENEFITS

- Provides a homogeneous system of interlocking sections to form a rigid air handling duct system
- Boards are transported flat and assembled on site
- Variations, modifications, etc. can be dealt with on site
- Lightweight & ease of installation
- Excellent reduction of airborne sound transmission and equipment noise
- Condensation control
- Ductboard can be used in conjunction with metal or flexible duct work using simple connecting techniques

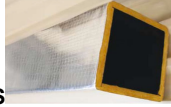
Airconditioning : Duct Board (Fibre Glass)

FIRE PROPERTIES

Class 1 fire index- tested to SANS 10177 Part 3

THERMAL PROPERTIES

Significantly reduces heat gains & losses.



ACOUSTIC PROPERTIES

Offers exceptional acoustic properties & enhances indoor environmental quality by absorption of noise generated by air conditioning equipment. Reduces sound transmission along a duct.

APPLICATIONS

May be used in commercial, industrial or residential air handling installations for cooling, heating, dual temperature or ventilation. Ductboard is suitable for operating temperatures up to 120°C with a maximum air velocity of 10m/s.

DURABILITY

- Odourless, inert and fully compatible with all standard building materials & components
- Will not promote corrosion with steel, copper or aluminum
- Will not sustain vermin
- Will not breed or promote fungi, mould or bacteria
- Non-hygroscopic
- Rot proof
- Dust settlement will not hamper the products performance

PHYSICAL PROPERTIES

| Rowl (m ² /kg) | Thickness (mm) | Length (mm) | Width (mm) | Density (kg/m ³) | k-value (W/mK) | NRC Value |
|------------------------------|-------------------|-------------|------------|---------------------------------|-------------------|-----------|
| 0.28 | 25 | 2400 | 1200 | 80 | 0.032 | 0.70 |

Typical values

Available in standard sizes - 2400 x 1200 or 2400 x 1800 (suitable for exports in terms of container utilisation)

Reviews

There are yet no reviews for this product.