



LANCASTER INSULATION

Lancaster Insulation Duct wrap mat and sonic liners

Description

The Lancaster Insulation duct wrap and sonic liners have been specifically designed for large ducts and vessels in which a layer of thermal and acoustic protection is required. The duct wrap and liner boards can be supplied in a range of sizes and thickness. With a wide range of facing options.



Applications

Lancaster Insulation Duct wrap and sonic liners boards are mainly used within H&V applications, warm air extraction and air conditioning ducts are a few examples of these applications. These can be found in Plant rooms boiler houses and around process pipe works. This range of products is suitable for temperature ranges up to 230°C. Glass felts supplied in rolls, Rock fibre supplied in slabs or boards.

GLASS FIBER FELT

PHYSICAL CHARACTERISTICS

Density	24kg/m ³
Resin Binder Content	1.5 +/-0.2%
Resin breakdown temperature	250°C
Fire Resistance	Euroclass A1

ROCK FIBER SLABS

PHYSICAL CHARACTERISTICS

Density	45 kg/m ³
Resin Binder content	<1%
Resin Break down temperature	250 °C
Fire Resistance	Euroclass A1

Facing options Glass and Rock

- (Class 0 foils) options standard silver foil/Black lacquered foil/ White lacquered foil
- Black and white Spunbonded tissue faced scrim
- Black and White Glass tissue

Supply sizes (standard) both Glass and Rock

Glass Duct wrap

25mm Mineral fibre with facing
40mm Mineral fibre with facing
50mm Mineral fibre with facing

Roll/slab Dimension

1200 x 20 mtrs
1200 x 20 mtrs
1200 x 10 mtrs

Rock Slab

40mm Mineral fibre with facing
50mm Mineral fibre with facing

1200 x 600 mm
1200 x 600 mm