

INSULATED DUCTING



DURABLE & TOUGH

The duct is 3 layer constructed product. The details of the individual layers are as follows:

- 1) External Layer:
 - Polyethylene woven material with surface coating incorporating a UV additive
 - Polyethylene scrim with an FR5 rating
- 2) Middle Layer
 - Knitted polyester scrim
- 3) Inner Layer
 - Polyethylene woven material
 - Polyethelene scrim with an FR5 rating

PRODUCT PERFORMANCE ATTRIBUTES

- Flow resistance factor (K factor) - 0.0026
- Thermal resistance (R value)
= 0.2 - 0.4m².K/W

JOINING SYSTEMS

- Eyelet PCD
- Ratchet tie down strap
- Ring system
- Velcro

HANGING / INSTALLATION FEATURES

- Hanging eyelet tabs at spaced intervals have been incorporated into the product design at 180 degrees spacing
- This allows the ducting to be hung off standard knocker lines or attached to the sides of the scaffolding or buildings
- The hanging eyelet tabs also allow the duct to be shortened by compressing the length and thus providing increased versatility

PRODUCT BENEFITS

- Temperature rating: -70°C to +80°C
- Ideal for temporary installation for the transfer of air (Cold / Warm air)
- Light weight
- Robust enough for multiple use
- Reduced thermal gain / loss
- Reduced power consumption

PRODUCT RANGE

- Standard lengths: 5mtr, 10mtr
- Sizes: 300mm to 1400mm
- Colour: WHITE

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