

ALUMINIUM UNINSULATED FLEXIBLE DUCTING

Application

The Aluminium Uninsulated is a range of fully flexible uninsulated aluminium/polyester laminated ducting, which has been specially designed for the HVAC Market. Due to its flexibility it is easy to connect to either round or oval ducting.

Construction

The flexible ducting is multi-ply reinforced aluminium and polyester laminated ducting with an encapsulated high tensile steel wire helix.

Advantages

- Supplied in standard 10 metre length, compressed to 0.6 metre.
- Individually boxed.
- Easy to connect to either round or oval ducting.
- No special tools required for cutting or fixing.
- In the event of a fire no toxic gases are emitted.
- The products have been successfully fire resistance tested to BS476 parts 6, 7 and 20.

Technical data

| Construction Material | Reinforced Aluminium/Polyester |
|-------------------------------|--------------------------------|
| Wirepitch | 24mm |
| Diameter range (mm) | 80-610 |
| Temperature range | -30/+140 |
| Maximum air velocity | 30m/sec |
| Max.positive working pressure | 2500 Pa |
| Standard length | 10 metre |
| Packing | Individual box of 0.6 metre |