

## **Acoustic Lagged Flexi-Duct**

Acoustic lagged flexible ductwork contain an inner duct and are acoustically insulated with a glass wool layer in order to decrease machine noise. It can also prevent condensation within air ventilation systems.

This flexible ductwork fulfils the requirements within: EN 13180 Ventilation for buildings - Ductwork -Dimensions and mechanical requirements for flexible ducts.

Technical data supplied by the manufacturer.

## **Advantages**

- Can be easily cut at the required length.
- Supplied in standard 10 metre lengths compressed to 1.2 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 tested to BS476 parts 6, 7 and 20.
- No migration of glass fibre particles into the airstream.

**Remark:** This technical data sheet replaces all previous versions. The technical data contained herein is given in good faith and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings. The information detailed in this technical data sheet is given by way of indication and is not exhaustive, users should contact either the seller or the manufacturer of the product for additional technical information concerning its use, if they think the information in their possession needs to be clarified in any way.





## **Technical Information**

Inner Duct	Perforated
Jacket	Aluminium/Polyester Fibreglass Yarn
Insulation 16kg/m3	Fibreglass 25mm
Diameter Range (mm)	100-500
Temperature Range (°C)	-30 /+140
Maximum Air Velocity	30 m/sec
Max. Positive Working Pressure	2000 Pa
Standard Length	10 metre
Packing	Individual box of 1.2 metre

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