

## Product: Alutex



### Material:

**Alutex** is lightweight flexible non-insulated air duct made of multilayer, polyester laminated aluminium foil reinforced with spiral high tension steel wire. Due to its exceptional flexibility can be easy installed on round and oval connectors.

### Application:

**Alutex** is made for low and medium pressure ventilation systems.

### Product construction:

The product Flexible duct „Alutex A12“ include the following components:

- Multilayer of Aluminium with Polyester
- Steel wire

### Properties:

Good flexibility  
Good compression

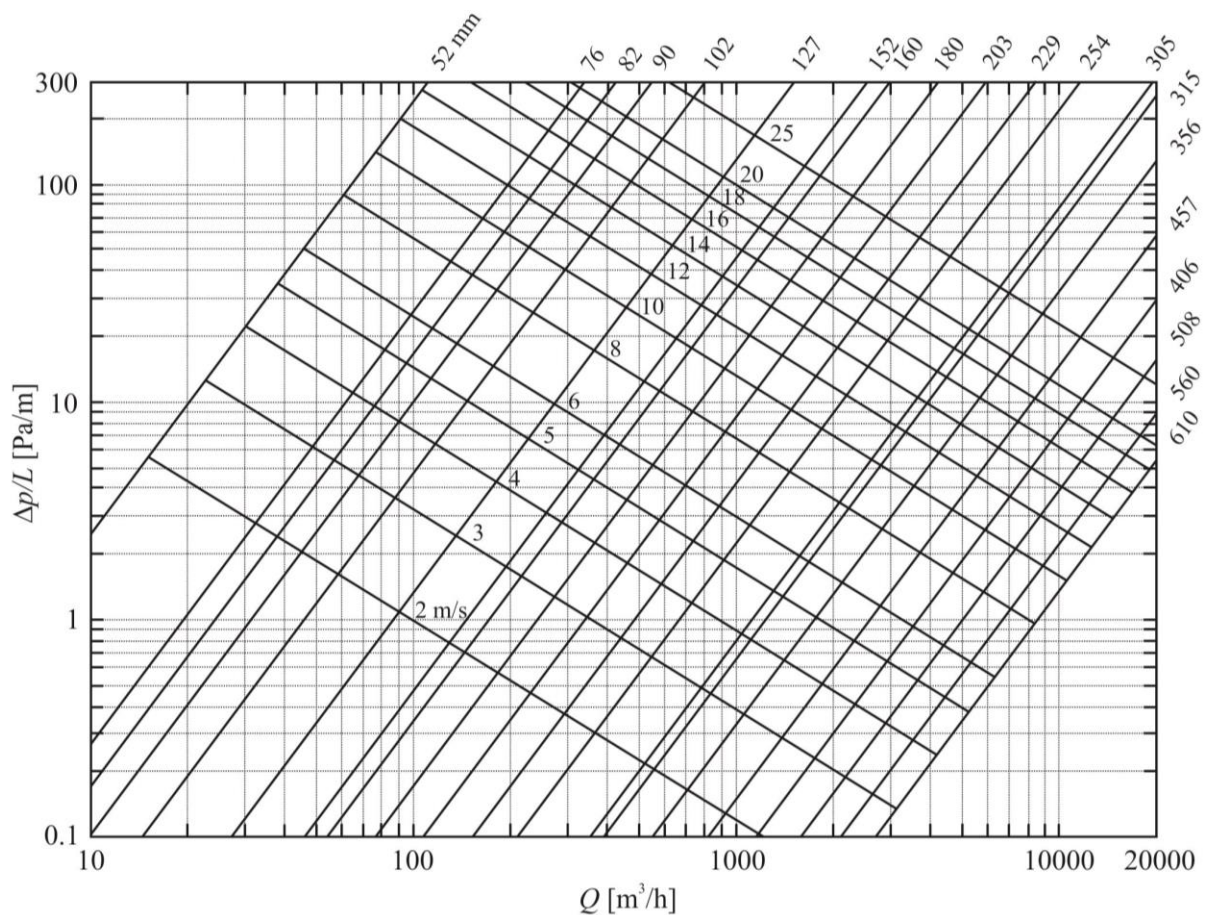
### Specification:

Diameters: from 82 mm to 508 mm,  
Standard length: 10 m.

**Classification:**

- **FR (NF): M1**
- The **Alutex A12** fulfils all the requirements and are classified as specified within **EN 13180: Ventilation for buildings – Ductwork – Dimensions and mechanical requirements for flexible ducts**.

**Pressure loss:**



# PRODUCT TECHNICAL SPECIFICATION



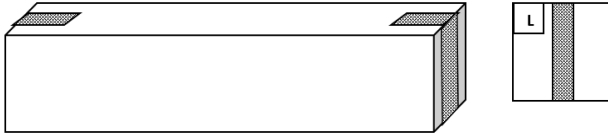
**Table: Ordering information**

| Product code | Product name                    | Dia. | L  | Pallette dim. | Pcs. per box | Boxes per pall. | EAN code      | Product code Tower |
|--------------|---------------------------------|------|----|---------------|--------------|-----------------|---------------|--------------------|
|              |                                 | mm   | m  | cm            |              |                 |               |                    |
| A12082/10    | Alutex A12 - dia. 082 mm x 10 m | 82   | 10 | 80x120        | 1            | 352             | 8605065431152 | PCF-ALU080-10M     |
| A12102/10    | Alutex A12 - dia. 102 mm x 10 m | 102  | 10 | 100x120       | 1            | 360             | 8605065431169 | PCF-ALU100-10M     |
| A12112/10    | Alutex A12 - dia. 112 mm x 10 m | 112  | 10 | 100x120       | 1            | 360             | 8605065431176 | PCF-ALU112-10M     |
| A12120/10    | Alutex A12 - dia. 120 mm x 10 m | 120  | 10 | 80x120        | 1            | 240             | 8605065431183 | PCF-ALU120-10M     |
| A12127/10    | Alutex A12 - dia. 127 mm x 10 m | 127  | 10 | 80x120        | 1            | 240             | 8605065431190 | PCF-ALU125-10M     |
| A12133/10    | Alutex A12 - dia. 133 mm x 10 m | 133  | 10 | 80x120        | 1            | 240             | 8605065431206 | PCF-ALU133-10M     |
| A12140/10    | Alutex A12 - dia. 140 mm x 10 m | 140  | 10 | 80x120        | 1            | 168             | 8605065431213 | PCF-ALU140-10M     |
| A12152/10    | Alutex A12 - dia. 152 mm x 10 m | 152  | 10 | 80x120        | 1            | 168             | 8605065431220 | PCF-ALU150-10M     |
| A12160/10    | Alutex A12 - dia. 160 mm x 10 m | 160  | 10 | 80x120        | 1            | 132             | 8605065431237 | PCF-ALU160-10M     |
| A12165/10    | Alutex A12 - dia. 165 mm x 10 m | 165  | 10 | 80x120        | 1            | 132             | 8605065431244 | PCF-ALU165-10M     |
| A12185/10    | Alutex A12 - dia. 185 mm x 10 m | 185  | 10 | 80x120        | 1            | 132             | 8605065431251 | PCF-ALU185-10M     |
| A12203/10    | Alutex A12 - dia. 203 mm x 10 m | 203  | 10 | 80x120        | 1            | 100             | 8605065431268 | PCF-ALU200-10M     |
| A12229/10    | Alutex A12 - dia. 229 mm x 10 m | 229  | 10 | 80x120        | 1            | 72              | 8605065431275 | PCF-ALU229-10M     |
| A12254/10    | Alutex A12 - dia. 254 mm x 10 m | 254  | 10 | 80x120        | 1            | 64              | 8605065431282 | PCF-ALU250-10M     |
| A12280/10    | Alutex A12 - dia. 280 mm x 10 m | 280  | 10 | 80x120        | 1            | 36              | 8605065431299 | PCF-ALU280-10M     |
| A12305/10    | Alutex A12 - dia. 305 mm x 10 m | 305  | 10 | 80x120        | 1            | 36              | 8605065431305 | PCF-ALU305-10M     |
| A12315/10    | Alutex A12 - dia. 315 mm x 10 m | 315  | 10 | 80x120        | 1            | 36              | 8605065431312 | PCF-ALU315-10M     |
| A12356/10    | Alutex A12 - dia. 356 mm x 10 m | 356  | 10 | 80x120        | 1            | 30              | 8605065431329 | PCF-ALU350-10M     |
| A12406/10    | Alutex A12 - dia. 406 mm x10 m  | 406  | 10 | 100x120       | 1            | 20              | 8605065431336 | PCF-ALU400-10M     |
| A12457/10    | Alutex A12 - dia. 457 mm x 10 m | 457  | 10 | 80x120        | 1            | 8               | 8605065431343 | PCF-ALU450-10M     |
| A12508/10    | Alutex A12 - dia. 508 mm x 10 m | 508  | 10 | 80x120        | 1            | 8               | 8605065431350 | PCF-ALU500-10M     |

# PRODUCT TECHNICAL SPECIFICATION

## Packaging information:

L = the position of the label in the upper left corner, straight to the edges



Maximum pallet height: 2,80 m

Label on box: White color, 70x90mm

