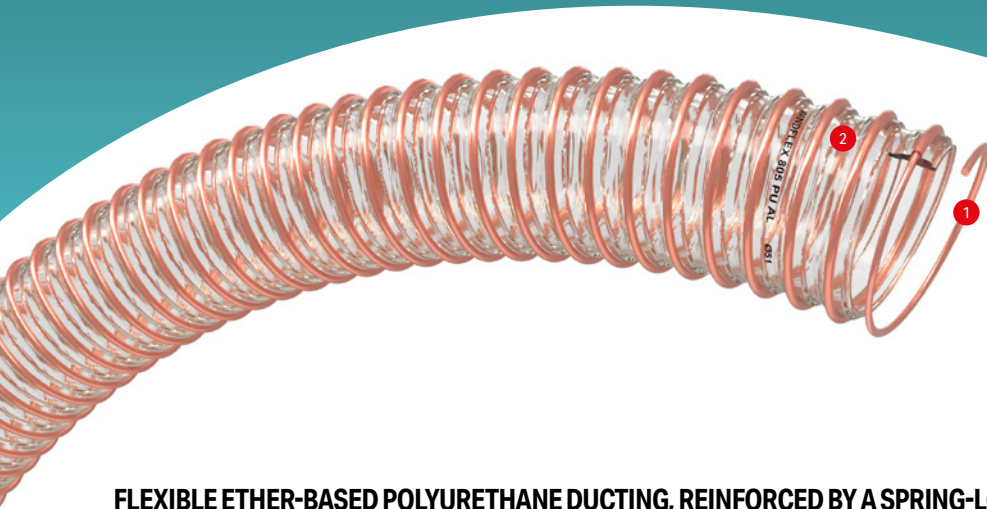


WINDFLEX® 805 AL



- 1 Metallic spiral
- 2 Wall in transparent polyurethane



FLEXIBLE ETHER-BASED POLYURETHANE DUCTING, REINFORCED BY A SPRING-LOADED QUALITY COPPER-PLATED STEEL COIL EMBEDDED IN THE WALL.

Wall thickness of 0.7 to 0.8 mm. Electrical bonding by earthing the steel coil. UL94 V2 certified non-flammable polyurethane. Halogen-free.

APPLICATIONS

Suction and expulsion of all types of powders, pellets, filings, and shavings

SECTORS OF ACTIVITY

All industries: agriculture, pharmaceuticals, perfumes, timber and paper, plastics, public roadworks

SIMULANTS A, B, C, D1

- fruit juices
- wines
- alcohols
- milk

MARKING

↓ WINDFLEX® 805 PU AL (EU) N°10/2011 ↓ Ø inn

[Batch number]
Made in France

| mm | +/- mm | mm | g/m | mbar | mm | Transparent | | |
|-----|--------|-----|------|------|-----|-------------|---------|-------------------|
| | | | | | | 5 m | 10 m | mini of order (m) |
| 32 | 0/+4,0 | 0,7 | 210 | 300 | 29 | | 174813* | 60 |
| 38 | 0/+4,0 | 0,7 | 270 | 300 | 35 | | 174814* | 60 |
| 40 | 0/+4,0 | 0,7 | 280 | 300 | 36 | | 174766* | 60 |
| 51 | 0/+4,0 | 0,7 | 405 | 300 | 46 | | 174781* | 60 |
| 60 | 0/+4,0 | 0,7 | 470 | 250 | 55 | | 174767* | 60 |
| 70 | 0/+4,0 | 0,7 | 550 | 200 | 64 | | 174770* | 60 |
| 76 | 0/+4,0 | 0,7 | 600 | 200 | 69 | | 174779* | 60 |
| 80 | 0/+4,0 | 0,7 | 640 | 150 | 73 | | 174780* | 60 |
| 90 | 0/+4,0 | 0,7 | 720 | 150 | 82 | | 174782* | 60 |
| 102 | 0/+4,0 | 0,7 | 910 | 150 | 93 | | 174793* | 60 |
| 110 | 0/+4,0 | 0,7 | 1080 | 150 | 100 | | 174812* | 40 |
| 120 | 0/+4,0 | 0,7 | 1150 | 100 | 109 | | 174794* | 40 |
| 127 | 0/+4,0 | 0,7 | 1230 | 100 | 115 | | 174795* | 40 |
| 140 | 0/+4,0 | 0,7 | 1350 | 100 | 127 | | 174796* | 40 |
| 152 | 0/+5,0 | 0,7 | 1480 | 100 | 138 | | 174798* | 40 |
| 160 | 0/+5,0 | 0,7 | 1550 | 100 | 145 | | 174799* | 40 |
| 203 | 0/+5,0 | 0,8 | 2300 | 50 | 185 | | 174802* | 20 |
| 254 | 0/+5,0 | 0,8 | 2900 | 50 | 231 | | 174803* | 20 |
| 300 | 0/+6,0 | 0,8 | 3460 | 50 | 277 | | 174804* | 20 |
| 350 | 0/+6,0 | 0,8 | 3980 | 50 | 318 | | 174816* | 10 |
| 400 | 0/+6,0 | 0,8 | 4550 | 20 | 364 | 174817* | | 5 |
| 500 | 0/+6,0 | 0,8 | 5700 | 10 | 455 | 174818* | | 5 |
| 600 | 0/+6,0 | 0,8 | 7000 | 10 | 545 | 174616* | | 5 |

ADVANTAGES

The WINDFLEX® 805 PU ducting offers an excellent compromise between impressive flexibility and tested mechanical resistance. Its wall thickness and helical pitch are adapted to different diameters in order to respond to the needs of today.

CONNECTORS

Regular single-wire sleeve clamps. Simply screwing two lengths of the same diameter together may also be possible in some cases (with small diameters). Before assembly, make sure that the connector is not hazardous to the inner tube (particularly in the case of poorly fettled and therefore sharp fittings).

CHEMICAL RESISTANCE

See the Chemical resistance Chart of Hoses pages 114 to 117 column C.

Delivery in coils

WE HAVE THE POSSIBILITY
TO MANUFACTURE OTHER LENGTHS
AND DIAMETERS ON REQUEST.
CONSULT US.

*on request: delivery time 4 weeks