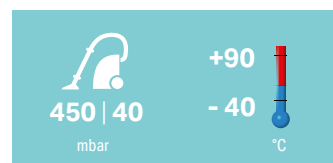




# WINDFLEX® 1308 PU



- 1 Ducted steel coil
- 2 Translucent polyurethane wall



## APPLICATIONS

Suction and transfer of powders, pellets, abrasive particles, oil fumes.

## MARKING

↓ WINDFLEX® 1308 PU ↓ Ø inn

[Batch number]  
Made in France

Ester-based polyurethane hose reinforced with a spring-loaded quality steel coil. Recommended for intensive use.

UL94 V2 certified non-flammable polyurethane.

|  mm | +/- mm |  mm |  g/m |  mbar |  mm | Transparent |         |
|----------------------------------------------------------------------------------------|--------|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-------------|---------|
|                                                                                        |        |                                                                                        |                                                                                         |                                                                                          |                                                                                        | 5 m         | 10 m    |
| 40                                                                                     | 0/+2,0 | 0,9                                                                                    | 360                                                                                     | 450                                                                                      | 48                                                                                     |             | 174840* |
| 50                                                                                     | 0/+2,0 | 0,9                                                                                    | 400                                                                                     | 400                                                                                      | 60                                                                                     |             | 174841* |
| 60                                                                                     | 0/+2,0 | 0,9                                                                                    | 490                                                                                     | 350                                                                                      | 72                                                                                     |             | 174843* |
| 70                                                                                     | 0/+2,0 | 0,9                                                                                    | 630                                                                                     | 350                                                                                      | 84                                                                                     |             | 174844* |
| 76                                                                                     | 0/+2,0 | 0,9                                                                                    | 680                                                                                     | 300                                                                                      | 91                                                                                     |             | 174845* |
| 80                                                                                     | 0/+2,0 | 0,9                                                                                    | 700                                                                                     | 300                                                                                      | 96                                                                                     |             | 174846* |
| 90                                                                                     | 0/+2,0 | 0,9                                                                                    | 800                                                                                     | 300                                                                                      | 108                                                                                    |             | 174847* |
| 102                                                                                    | 0/+2,0 | 1,1                                                                                    | 980                                                                                     | 300                                                                                      | 122                                                                                    |             | 174848* |
| 110                                                                                    | 0/+2,0 | 1,1                                                                                    | 1140                                                                                    | 250                                                                                      | 132                                                                                    |             | 174849* |
| 120                                                                                    | 0/+2,0 | 1,1                                                                                    | 1240                                                                                    | 250                                                                                      | 144                                                                                    |             | 174850* |
| 130                                                                                    | 0/+2,0 | 1,1                                                                                    | 1400                                                                                    | 200                                                                                      | 156                                                                                    |             | 174852* |
| 140                                                                                    | 0/+2,0 | 1,1                                                                                    | 1450                                                                                    | 200                                                                                      | 168                                                                                    |             | 174851* |
| 150                                                                                    | 0/+2,0 | 1,2                                                                                    | 1550                                                                                    | 200                                                                                      | 180                                                                                    |             | 174835* |
| 160                                                                                    | 0/+2,0 | 1,2                                                                                    | 1650                                                                                    | 160                                                                                      | 192                                                                                    |             | 174853* |
| 180                                                                                    | 0/+2,0 | 1,2                                                                                    | 1850                                                                                    | 150                                                                                      | 216                                                                                    |             | 174837* |
| 200                                                                                    | 0/+2,0 | 1,2                                                                                    | 2350                                                                                    | 120                                                                                      | 240                                                                                    |             | 174836* |
| 225                                                                                    | 0/+2,0 | 1,3                                                                                    | 2400                                                                                    | 100                                                                                      | 270                                                                                    |             | 174639* |
| 250                                                                                    | 0/+2,0 | 1,3                                                                                    | 2700                                                                                    | 100                                                                                      | 300                                                                                    |             | 174640* |
| 300                                                                                    | 0/+2,0 | 1,3                                                                                    | 4100                                                                                    | 90                                                                                       | 360                                                                                    |             | 174641* |
| 350                                                                                    | 0/+2,0 | 1,3                                                                                    | 4750                                                                                    | 90                                                                                       | 420                                                                                    | 174642*     |         |
| 400                                                                                    | 0/+2,0 | 1,3                                                                                    | 5400                                                                                    | 80                                                                                       | 480                                                                                    | 174643*     |         |
| 500                                                                                    | 0/+2,0 | 1,3                                                                                    | 7300                                                                                    | 40                                                                                       | 600                                                                                    | 174644*     |         |

## ADVANTAGES

The highly flexible WINDFLEX® 1308 PU ducting offers excellent resistance to negative pressure, abrasions and repeated bending. Its extremely smooth internal surface limits pressure loss.

Equipotential bonding can be achieved by connecting the steel spiral at both ends.

## CONNECTORS

Semi-heavy clamp or bearings. 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 table pages 110 to 113 column C.

Delivery in coils

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