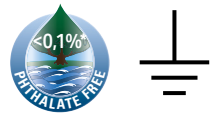
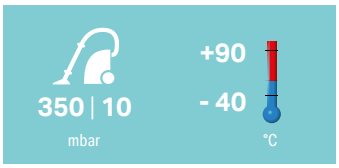
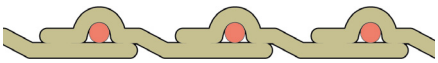
WINDFLEX® 805 PU





1. Metallic spiral
2. Wall in transparent polyurethane



APPLICATIONS

Suction of many powders and granules.

MARKING ↓ WINDFLEX® 805 PU ↓ Ø inn [Batch number] Made in France

Flexible ducting in polyurethane ester with wall reinforced with a coppered steel wire helix. Spring quality.

Thickness between 0,5 and 0,8mm. Potential equalisation, earthed at the ends of the steel spiral. PU rated non flammable UL94 V2. Halogen free up to and including diameter 160.

mm	+/- mm	mm	g/m	mbar	mm	Transparent 5 m	Transparent 10 m
30	0/+2,0	0,5	190	350	27		174772*
51	0/+2,0	0,6	405	300	46		174703
60	0/+2,0	0,6	470	250	55		174704
70	0/+3,0	0,6	550	200	64		174773*
76	0/+3,0	0,6	600	200	69		174705
80	0/+3,0	0,6	640	150	73		174706
90	0/+3,0	0,6	720	150	82		174774*
102	0/+4,0	0,7	910	150	93		174707
120	0/+4,0	0,7	1150	100	109		174708
127	0/+4,0	0,7	1230	100	115		174709
140	0/+4,0	0,7	1350	100	127		174710
152	0/+5,0	0,7	1480	100	138		174711
160	0/+5,0	0,7	1550	100	145		174712
180	0/+5,0	0,7	2110	100	164		174715
203	0/+5,0	0,8	2400	50	185		174716
254	0/+5,0	0,8	3000	50	231		174717
305	0/+6,0	0,8	3550	50	277		174718
350	0/+6,0	0,8	4110	50	318		174775*
400	0/+6,0	0,8	4760	20	364	174776*	
500	0/+6,0	0,8	5880	10	455	174777*	
600	0/+6,0	0,8	7000	10	545	174615*	

* Non-stored product

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 widest range of requests.
The steel spiral is coated in copper-coloured PVC starting from 180 mm in diameter.

CONNECTORS

Connectors with wire clamps. Small diameters can be screwed into themselves. We recommend checking before assembly that the fittings cannot harm the inner wall.

CHEMICAL RESISTANCE

See the Chemical resistance Chart of Hoses pages 110 to 113 column C..

Delivery in coils

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