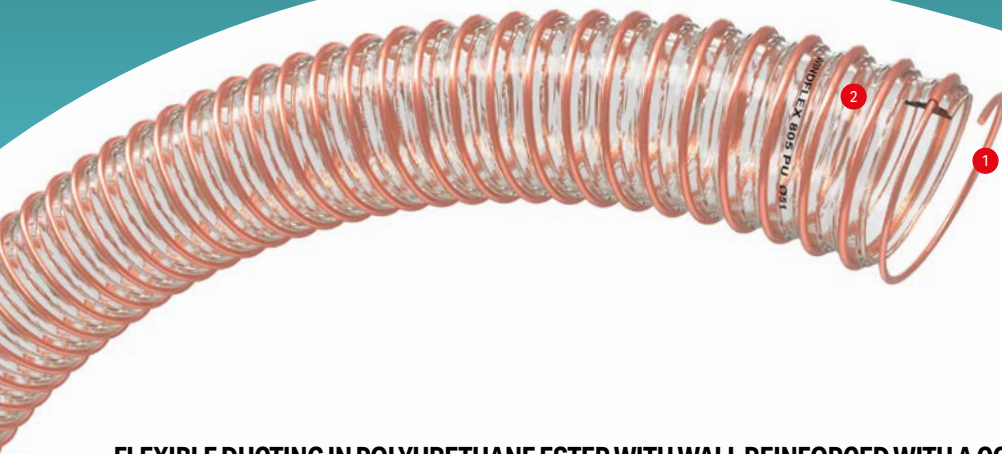
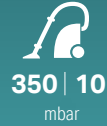
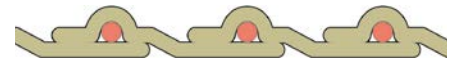


WINDFLEX® 805 PU



- 1 Metallic spiral
- 2 Wall in transparent polyurethane



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.

APPLICATIONS

Suction of many powders and granules

SECTORS OF ACTIVITY

Agriculture, perfume industry, industries including wood and paper, pastics processing, road maintenance

MARKING

↓ WINDFLEX® 805 PU ↓ Ø inn

[Batch number]
Made in France

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

CONNECTORS

Connectors with wire collars. 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 114 to 117 column C..

Delivery in coils

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