



# WINDFLEX® 400 PU

+90  
-40  
°C



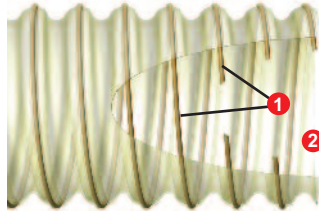
## APPLICATIONS

Suction of:

- Sawdust and chips
- Air and fumes
- Oil vapour extraction

## SECTORS OF ACTIVITY

- Wood industry



- 1 Metallic spiral
- 2 Wall in transparent polyurethane



**Flexible ducting manufactured from ester polyurethane with a copper plated steel helix.**

Potential equalisation, earthed at the ends of the steel spiral.

Marking : ↓ WINDFLEX® 400 PU ↓ Ø inn [Batch number]  
Made in France

## ADVANTAGES

Windflex® 400 PU ducting is extremely flexible and due to the polyurethane wall offers very good mechanical resistance. Extremely good abrasion resistance.

Excellent flexibility and elasticity. Remarkable for its wide temperature range of use.

## 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 column C.  
[http://www.tricoflex.com/pdf/pdf\\_english/trc-anglais.pdf](http://www.tricoflex.com/pdf/pdf_english/trc-anglais.pdf)

mm	± mm	mm	g/m	mbar	mm	Translucent 10 m	Minimum order m
51	0/+2,0	0,4	250	200	26	174733	10
60	0/+2,0	0,4	300	150	30	174734	10
70	0/+3,0	0,4	400	140	35	174747*	30
76	0/+3,0	0,4	380	100	38	174735	10
80	0/+3,0	0,4	400	100	40	174736	10
90	0/+3,0	0,4	440	100	45	174748*	30
102	0/+4,0	0,4	460	90	51	174737	10
120	0/+4,0	0,4	540	80	60	174738	10
127	0/+4,0	0,4	570	80	64	174739	10
140	0/+4,0	0,4	620	60	70	174740	10
152	0/+5,0	0,4	680	60	76	174741	10
160	0/+5,0	0,4	710	50	80	174742	10
180	0/+5,0	0,4	800	50	90	174743	10
203	0/+5,0	0,4	1010	50	102	174744	10
254	0/+5,0	0,4	1260	40	127	174745	10
300	0/+6,0	0,4	1520	30	152	174746	10
350	0/+6,0	0,4	2200	20	175	174749*	10
400	0/+6,0	0,4	2520	20	200	174750* (5m)	5
500	0/+6,0	0,4	3150	10	250	174751* (5m)	5

\*on request: delivery time 4 weeks