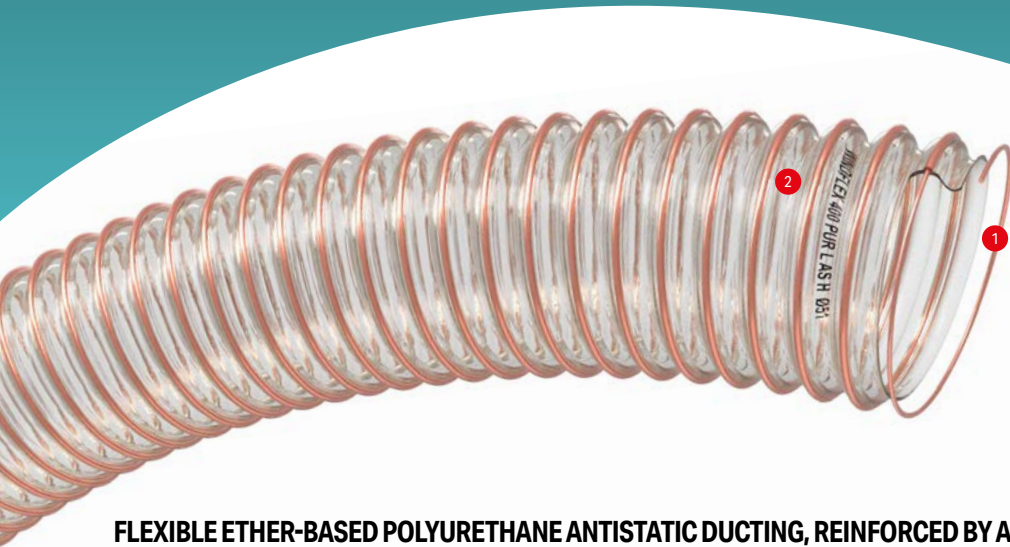


WINDFLEX® 400 AS



- 1 Metallic spiral
- 2 Wall in transparent polyurethane



FLEXIBLE ETHER-BASED POLYURETHANE ANTISTATIC DUCTING, REINFORCED BY A SPRING-LOADED QUALITY COPPER-PLATED STEEL COIL EMBEDDED

Electrical bonding by earthing the steel coil. UL94 V2 certified non-flammable polyurethane. Halogen-free.

APPLICATIONS

Industrial ventilation; air, smoke and oil vapour extraction. Suction of sawdust and fine shavings

SECTORS OF ACTIVITY

General industrial use, timber

Continuous use up to 70°C at 6 bar (80° at peak)
Resistivity < 10⁶ Ω/m
complies with NF EN ISO 8031

MARKING

↓ WINDFLEX® 400 AS-H ↓ Ø int

[Batch number]
Made in France

mm	+/- mm	mm	g/m	mbar	mm	Transparent		
						5 m	10 m	mini of order (m)
51	0/+2,0	0,4	250	200	26		174678*	30
60	0/+2,0	0,4	300	150	30		174679*	30
70	0/+3,0	0,4	400	140	35		174680*	30
76	0/+3,0	0,4	380	100	38		174681*	30
80	0/+3,0	0,4	400	100	40		174682*	30
90	0/+3,0	0,4	440	100	45		174683*	30
102	0/+4,0	0,4	460	90	51		174684*	30
120	0/+4,0	0,4	540	80	60		174685*	10
127	0/+4,0	0,4	570	80	64		174686*	10
140	0/+4,0	0,4	620	60	70		174687*	10
152	0/+5,0	0,4	680	60	76		174688*	10
160	0/+5,0	0,4	710	50	80		174689*	10
180	0/+5,0	0,4	800	50	90		174690*	10
203	0/+5,0	0,4	1010	50	102		174672*	10
254	0/+5,0	0,4	1260	40	127		174673*	10
300	0/+6,0	0,4	1520	30	152		174674*	10
350	0/+6,0	0,4	2200	20	175		174675*	10
400	0/+6,0	0,4	2520	20	200	174676*		5
500	0/+6,0	0,4	3150	10	250	174677*		5
600	0/+6,0	0,4	4600	10	300	174613*		5



ADVANTAGES

Highly flexible and compressible, the WINDFLEX® 400 AS ducting is resistant to abrasions and repeated bending.

Its ether-based polyurethane inner wall is antistatic throughout. Equipotential bonding can be achieved by connecting the steel spiral at both ends.

The components are RoHS compliant and offer a high level of resistance to hydrolysis and microorganisms.

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
except compressed articles

*on request: delivery time 4 weeks

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