

WINDFLEX® 806 M EL

new



- 1 Sheathed steel spiral
- 2 Wall in transparent polyurethane



ESTER-BASED POLYURETHANE HOSE REINFORCED WITH A COATED STEEL SPIRAL SPRING. RECOMMENDED FOR APPLICATIONS IN HAZARDOUS AREAS AND EXPLOSIVE ATMOSPHERES.

UL94 V2 certified non-flammable polyurethane.

APPLICATIONS

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

SECTORS OF ACTIVITY

All industries, timber and paper, plastics, quarries, construction

Resistivity <math><10^6 /m</math>
complies with NF EN ISO 8031

MARKING

↓ WINDFLEX® 806 PUR MEL ↓ Ø inn

[Batch number]
Made in France

mm	+/- mm	mm	g/m	mbar	mm	Transparent		
						5 m	10 m	mini of order (m)
40	0/+4,0	0,6	295	300	40		174617*	10
51	0/+4,0	0,7	485	300	51		174618*	10
60	0/+4,0	0,7	570	250	60		174619*	10
70	0/+4,0	0,7	650	200	70		174620*	10
76	0/+4,0	0,7	720	200	76		174621*	10
80	0/+4,0	0,7	760	150	80		174622*	10
90	0/+4,0	0,7	850	150	90		174623*	10
102	0/+4,0	0,7	950	150	102		174624*	10
110	0/+4,0	0,7	1130	150	110		174625*	10
120	0/+4,0	0,7	1240	100	120		174626*	10
127	0/+4,0	0,7	1300	100	127		174627*	10
140	0/+4,0	0,7	1440	100	140		174628*	10
152	0/+5,0	0,7	1560	100	152		174629*	10
160	0/+5,0	0,7	1650	100	160		174630*	10
180	0/+5,0	0,8	2050	100	180		174631*	10
203	0/+5,0	0,8	2300	50	203		174632*	10
225	0/+5,0	0,8	2550	50	225		174633*	10
254	0/+5,0	0,8	2850	50	254		174634*	10
300	0/+6,0	0,8	3450	50	305		174635*	10
350	0/+6,0	0,8	3950	50	350	174636*		5
400	0/+6,0	0,8	4500	20	400	174637*		5
500	0/+6,0	0,8	5650	10	500	174638*		5

ADVANTAGES

Highly flexible and compressible, the WINDFLEX® 806 ducting is made from conductive polyurethane throughout. Its very smooth internal surface reduces pressure loss. It is very resistant to negative pressure and abrasion.

CONNECTORS

Semi-heavy or T-bolt hose clamps. Before assembly, make sure that the connector is not damaging to the inner tube (particularly in the case of poorly deburred and sharp fittings).

CHEMICAL RESISTANCE

See table pages 114 to 117 column C.

Delivery in coils

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

*on request: delivery time 4 weeks