

WINDFLEX® 806 M EL

new



300 | 10
mbar

+90
-40
°C



- 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 <10⁶ /m
complies with NF EN ISO 8031

MARKING

↓ WINDFLEX® 806 PUR M EL ↓ Ø inn

[Batch number]
Made in France

mm	+/- mm	mm	g/m	mbar	mm		
						5 m	10 m
40	0±4,0	0,6	295	300	40		available
51	0±4,0	0,7	485	300	51		available
60	0±4,0	0,7	570	250	60		available
70	0±4,0	0,7	650	200	70		available
76	0±4,0	0,7	720	200	76		available
80	0±4,0	0,7	760	150	80		071520
90	0±4,0	0,7	850	150	90		available
102	0±4,0	0,7	950	150	102		available
110	0±4,0	0,7	1130	150	110		available
120	0±4,0	0,7	1240	100	120		available
127	0±4,0	0,7	1300	100	127		available
140	0±4,0	0,7	1440	100	140		available
152	0±5,0	0,7	1560	100	152		available
160	0±5,0	0,7	1650	100	160		071521
180	0±5,0	0,8	2050	100	180		available
203	0±5,0	0,8	2300	50	203		available
225	0±5,0	0,8	2550	50	225		available
254	0±5,0	0,8	2850	50	254		available
300	0±6,0	0,8	3450	50	305		available
350	0±6,0	0,8	3950	50	350	available	
400	0±6,0	0,8	4500	20	400	available	
500	0±6,0	0,8	5650	10	500	available	

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

Delivery in coils

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