



WINDFLEX® 805 AL



SIMULANTS A, B, C, D1

- fruit juices
- wines
- alcohols
- milk

300 | 10
mbar

+90

-40



°C



1 Metallic spiral

2 Wall in transparent polyurethane



APPLICATIONS

Suction and transfer of all types of powders, pellets, filings, and shavings.

MARKING

↓ WINDFLEX® 805 PU AL (EU) N°10/2011 ↓ Ø inn

[Batch number]
Made in France**Flexible ether-based polyurethane ducting, reinforced by a spring-loaded quality copper-plated steel coil embedded in the wall.**

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

	+/-					Transparent	
						5 m	10 m
32	0/+4,0	0,7	210	300	29		174813*
38	0/+4,0	0,7	270	300	35		174814*
40	0/+4,0	0,7	280	300	36		174766*
51	0/+4,0	0,7	405	300	46		174781*
60	0/+4,0	0,7	470	250	55		174767*
70	0/+4,0	0,7	550	200	64		174770*
76	0/+4,0	0,7	600	200	69		174779*
80	0/+4,0	0,7	640	150	73		174780*
90	0/+4,0	0,7	720	150	82		174782*
102	0/+4,0	0,7	910	150	93		174793*
110	0/+4,0	0,7	1080	150	100		174812*
120	0/+4,0	0,7	1150	100	109		174794*
127	0/+4,0	0,7	1230	100	115		174795*
140	0/+4,0	0,7	1350	100	127		174796*
152	0/+5,0	0,7	1480	100	138		174798*
160	0/+5,0	0,7	1550	100	145		174799*
203	0/+5,0	0,8	2300	50	185		174802*
254	0/+5,0	0,8	2900	50	231		174803*
300	0/+6,0	0,8	3460	50	277		174804*
350	0/+6,0	0,8	3980	50	318		174816*
400	0/+6,0	0,8	4550	20	364	174817*	
500	0/+6,0	0,8	5700	10	455	174818*	
600	0/+6,0	0,8	7000	10	545	174616*	

ADVANTAGES

The WINDFLEX® 805 AL 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 needs of today.

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 110 to 113 column C.

Delivery in coils

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