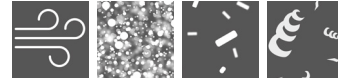
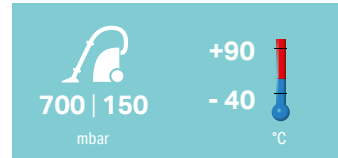




# WINDFLEX® 1500 PU



CONTINUOUS USE UP TO  
70°C AT 6 BAR (80° AT PEAK)  
RESISTIVITY <math><10^6 \Omega \cdot M</math>  
COMPLIES WITH NF EN ISO 8031



- 1 Copper color steel spiral
- 2 Transparent polyurethane thick wall



## APPLICATIONS

Transfer of abrasives : powders, granules, mud, sand, cement, gravel, etc.



## MARKING

↓ WINDFLEX® 1500 PU ↓ Ø inn

[Batch number]  
Made in France

**Heavy duty flexible hose in transparent polyurethane ester, reinforced with a copper colored steel spiral. Thick wall.**

Heavy Standard. PU rated non flammable UL94 V2.

## ADVANTAGES





Thick 100% polyurethane polyester wall; chosen for its resistance to abrasion; extruded wall with reinforced steel wire helix. This technique provides a smooth internal wall surface and excellent flexibility while maintaining extreme durability.

## CONNECTORS

Connectors with wire clamps. Small diameters can be screwed into themselves. We recommend checking before assembly that the fittings cannot harm the inner wall.

## CHEMICAL RESISTANCE

See table pages 110 to 113 column C.

 mm	+/- mm	 mm	 g/m	 mbar	 mm	Transparent 10 m
40	0/+20	1,5	440	700	60	174790
45	0/+20	1,5	490	600	68	174783
50	0/+20	1,5	550	600	75	174791
60	0/+20	1,5	750	550	90	174785
70	0/+20	1,5	860	500	105	174786*
76	0/+20	1,5	940	500	114	174787*
80	0/+20	1,5	970	450	120	174788*
90	0/+20	1,5	1140	450	135	174789*
100	0/+20	1,5	1320	400	150	174792
120	0/+20	1,5	1750	300	180	174645*
127	0/+20	1,5	1820	300	188	174646*
140	0/+20	1,5	2000	250	210	174647*
150	0/+20	1,5	2500	200	225	174648*
160	0/+20	1,5	2650	200	240	174649*
180	0/+20	1,5	3000	150	270	174650*
200	0/+20	1,5	3200	150	300	174651*

\* Non-stored product

Delivery in coils

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