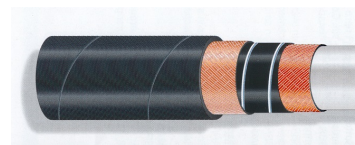


## SPIRAL PIPEPOLICHIM/UPE-W/16 ATEX-FDA

HOSES › Hoses for food products

4 TIMES SAFETY FACTOR FOR INTERNAL DIAMETERS LESS THAN 75 mm  
 3 TIMES SAFETY FACTOR FOR INTERNAL DIAMETERS OVER 75 mm  
 Versatile and multipurpose hose for the delivery and suction of many chemical and food products thanks to the food grade WHITE UPE (Extra High Molecular Weight, Density Polyethylene) tube and black helical band in Smooth antistatic UPE ( $R < 10^6 \Omega$ ).



Mastertubi.it/q?910

Complies with the legislation for the regulation of food fluids:

FDA, Ministerial Decree 03.21.73 and subsequent amendments, EU Regulation no. 10/2011.

The structure is completed by high-resistance synthetic textile inserts, a helical steel spiral and, upon request, copper cables for electrical conductivity.

Implementation standard EN 12115:2011

**ATEX** 

Hose approved by the INERIS institute for use in ATEX areas with certificate n° INERIS-16-AM-341

Electric wall resistance  $R < 10^6 \Omega$  -

Conductivity guaranteed by the connection of the copper cable if requested in the offer phase

TEMPERATURE OF USE: maximum 130° for 30 minutes

MAXIMUM WORKING PRESSURE 16 BAR

4 TIMES SAFETY FACTOR FOR INTERNAL DIAMETERS LESS THAN 75 mm

3 TIMES SAFETY FACTOR FOR INTERNAL DIAMETERS OVER 75 mm

Vacuum resistance equal to -0.90 bar

Packed in standard 40 meter rolls, other sizes on request

Possibility of supply in sizes for use with sleeves or in corrugated, corrugated, CLC form.

INTERNAL DIAMETER mm	OUTER DIAMETER mm	WALL THICKNESS mm	BURST PRESSURE Cafe	RADIUS OF CURVATURE mm	THEORETICAL WEIGHT Kg/m
19	31	6.0	64	125	0.65
25	37	6.0	64	150	0.75
32	44	6.0	64	175	1.00
38	51	6.5	64	225	1.30
50	66	8.0	64	275	2.10
51	67	8.0	64	275	2.15
63.5	79.5	8.0	64	300	2.60
75	91	8.0	64	350	3.10
76	ninety two	8.0	48	350	3.15

100	118	9.0	48	450	4.90
102	120	9.0	48	450	5.00