

## HEAVY POLYURETHANE HOSE (PUP-PAS) - 1.40 ESTER

HOSES › Flexible polyurethane hoses for dust and shavings extraction

Heavy duty, microbe resistant, clear ester polyurethane tubing with copper coloured harmonic steel spiral reinforcement.

USES: transport of granules and powder by suction; in dosing, filling and emptying systems of big bags, shredders, mills, extruders, injection presses.

printing industry, industrial vacuum cleaner.

Agriculture: seed drills, pneumatic grain conveyor.

Construction industry: road milling machine, powder raw materials, granules, sand, quartz, gravel, chips and shavings, vacuum pump.

Paper industry, packaging, sandblasting recycling, shipyard, vacuum lifting device for feeding line handling of wood pellets, plastic granulate bags, cement powder bags.



[Mastertubi.it/q?848](http://Mastertubi.it/q?848)

### Property

Heavy duty execution highly resistant to abrasion pressure increase and vacuum resistance resistant to microbes good resistance to chemicals, industrial oils and hydrocarbons excellent cold flexibility.

### THE FOLLOWING OPTIONS ARE AVAILABLE ON REQUEST:

- non-magnetic stainless steel cable
- antibacterial polyurethane version
- food compatibility according to FDA
- antistatic  $R < 10^8 \text{ oh}$
- covering color
- custom marking

Temperature range From  $-40^{\circ}\text{C}$  to  $90^{\circ}\text{C}$  briefly up to  $125^{\circ}\text{C}$

### Wall thickness 1.35

Available lengths 10 meters - on request up to 15m

DIAMETER

pressure  
Of  
exercise

depression  
Of  
exercise

Radius of  
curvature

WEIGHT

<b>mm</b>	<b>bar</b>	<b>bar</b>	<b>mm</b>	<b>g/m</b>
40	2.30	0.70	57	545
50	1.90	0.60	71	650
60	1.80	0.55	85	770
80	1.20	0.45	114	1060
100	1.10	0.40	142	1325
120	0.90	0.30	171	1380
140	0.70	0.20	199	1705
150	0.70	0.20	214	1770
160	0.60	0.20	228	2090
180	0.50	0.15	256	2580
200	0.50	0.10	285	2845
250	0.30	0.10	356	3477
300	0.30	0.10	427	4210