

Hose to ventilation

GeoFlex PUR

GeoFlex PUR antistatic hose is suitable for transport of dust, chips, granulate and powder etc. because of the hard wearing of the hose. The hose is also suitable for extraction of oil and petrol fumes. The hose is standard with our ASX-arms (for ATEXzones) and can easily be used with our other extraction arms.

The hose is tested for electrical resistance $R < 10^{-8}$ Ohm. GeoFlex PUR can be used for zones 0, 1, 2, 20, 21 and 22.

Material

Patented Protape tape hose. Spring steel wire integrated in wall. Wall thickness 0,6 mm approx.

Colour

Clear

Length

5, 10 or 15 m.

Special length and dimension after request.

Temperature resistance

- 40°C to + 90°C. (short time to 125°C)

Application

Extraction of oil and petrol fumes. Very suitable within the wood-, provision- and medical- industries.

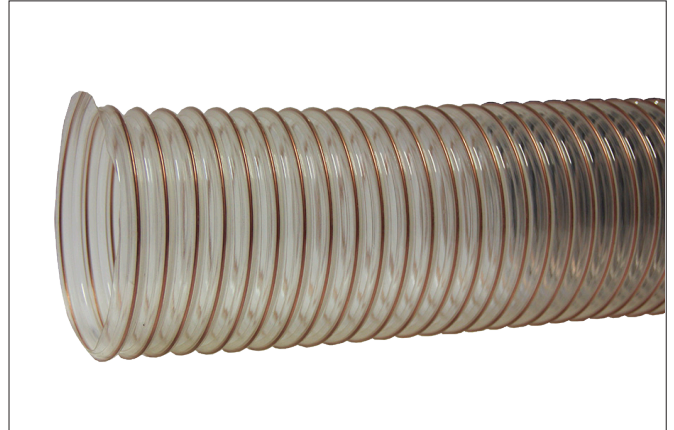
Properties

Super light weight

High flexibility and compressibility

Excellent resistance to oil- and petrol fumes

Hard wearing



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Technical specifications

Art. No.	Dia. (mm)	Weight (kg/m)	Bend. Rad. (mm)	Max. over-pressure (kPa)	Max. Vakuüm (kPa)
09-402	40	0,23	27	102	33,5
09-403	50	0,37	33	82	22
09-404	60	0,43	38	68,5	18
09-406	75	0,53	46	55	14,5
09-407	80	0,57	48	51,5	13,5
09-408	100	0,67	58	41,5	8,0
09-410	125	0,83	71	33,5	6,5
09-412	150	0,99	83	27,5	5,5
09-412A	160	1,05	88	26	5,0
09-414	200	1,33	108	21	3,0
09-415	250	1,64	133	16,5	2,5
09-416	300	2,14	159	14	2,0
09-417	350	2,84	209	12	2,0
09-418	400	2,26	210	10,5	1,5
09-419	450	3,19	234	9,5	1,5
09-420	500	4,39	260	8,5	1,5