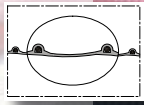


1.2.1 PROTAPÉ® PUR 330 MHF-AS



I.D. mm	O.D. mm	Recommended Operating Limits		Weight kg/m	production lengths m	Order No.
		Overpressure bar	Vacuum bar			
40	47	1,015	0,300	0,28	10	330-0040-1014
50	58	0,815	0,260	0,36	10	330-0050-1014
60	68	0,680	0,210	0,43	10	330-0060-1014
65	73	0,630	0,180	0,47	10	330-0065-1014
70	78	0,585	0,150	0,50	10	330-0070-1014
75	83	0,545	0,140	0,53	10	330-0075-1014
80	88	0,510	0,130	0,57	10	330-0080-1014
100	108	0,410	0,090	0,66	10	330-0100-1014
120	128	0,340	0,075	0,79	10	330-0120-1014
125	133	0,330	0,060	0,82	10	330-0125-1014
150	158	0,275	0,055	0,98	10	330-0150-1014
160	168	0,255	0,050	1,04	10	330-0160-1014
200	208	0,205	0,040	1,29	10	330-0200-1014

Abrasion-proof and capable of electrostatic discharge suction and blast hose, PUR $10^9 \Omega$, super-light and reinforced, highly flexible and compressible 3:1

Applications: for transporting combustible bulk materials and use in hazardous areas (Ex protection); for abrasive solids such as dust, powder, fibres and chips; for gaseous media such as oil vapors and welding smoke; for de-dusting and suction plants

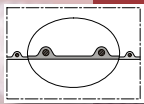
Properties: optimized flow properties; good resistance to chemicals; food quality complies with: EC guideline 2002/72/EC incl. the amendment 2007/19/EC; bending radius = approx. outer-Ø; permanently antistatic wall (capable of electrostatic discharge in accordance with TRBS 2153) <math>< 10^9 \Omega</math>

Construction: PROTAPÉ® tape hose; spring steel wire integrated in wall; wall: permanently antistatic, special premium ether-polyurethane (Pre-PUR®); wall thickness 0.6 mm approx.; spiral: spring steel wire

Temperature Range: -40 °C approx. to +90 °C approx., short time to +125 °C approx.

Delivery Variants: further diameters (Ø 25 – 500 mm) and lengths, spiral: stainless steel wire (VA), full and partially coloured on request, connecting elements and clamps

1.2.6 AIRDUC® PUR 350 MHF-AS



I.D. mm	O.D. mm	Recommended Operating Limits		Weight kg/m	Lengths production. m	Order No.
		Overpressure bar	Vacuum bar			
32	40	1,755	0,440	0,25	10	350-0032-1014
38	46	1,485	0,410	0,29	10	350-0038-1014
40	48	1,140	0,395	0,31	10	350-0040-1014
50	58	1,135	0,345	0,38	10	350-0050-1014
60	68	0,950	0,270	0,45	10	350-0060-1014
70	79	0,815	0,200	0,51	10	350-0070-1014
75	84	0,760	0,185	0,54	10	350-0075-1014
80	89	0,715	0,165	0,58	10	350-0080-1014
90	99	0,635	0,145	0,65	10	350-0090-1014
100	109	0,575	0,115	0,72	10	350-0100-1014
110	119	0,520	0,105	0,79	10	350-0110-1014
125	134	0,460	0,080	0,89	10	350-0125-1014
140	149	0,410	0,080	0,99	10	350-0140-1014
150	159	0,380	0,075	1,27	10	350-0150-1014
160	169	0,355	0,065	1,36	10	350-0160-1014
180	189	0,320	0,050	1,52	10	350-0180-1014
200	209	0,285	0,050	1,69	10	350-0200-1014
225	234	0,255	0,035	1,89	10	350-0225-1014
250	259	0,230	0,020	2,10	10	350-0250-1014
300	309	0,190	0,020	2,52	10	350-0300-1014

Abrasion-proof and capable of electrostatic discharge suction and transport hose, PUR $10^9 \Omega$, light, smooth interior

Applications: for transporting combustible bulk materials and use in hazardous areas (Ex protection); for abrasive solids such as dust, powder, fibres and chips; for gaseous media such as oil vapors and welding smoke; for de-dusting and suction plants

Properties: optimized flow properties; microbe and hydrolysis resistant; good resistance to chemicals; food quality complies with: EC guideline 2002/72/EC incl. the amendment 2007/19/EC; bending radius = approx. outer-Ø; permanently antistatic wall (capable of electrostatic discharge in accordance with TRBS 2153) <math>< 10^9 \Omega</math>

Construction: AIRDUC® profile hose; spring steel wire integrated in wall; wall: permanently antistatic, special premium ether-polyurethane (Pre-PUR®); wall thickness 0.7 mm approx.; spiral: spring steel wire

Temperature Range: -40 °C approx. to +90 °C approx., short time to +125 °C approx.

Delivery Variants: further diameters (Ø 25 – 500 mm) and lengths, spiral: stainless steel wire (VA), full and partially coloured on request, connecting elements and clamps