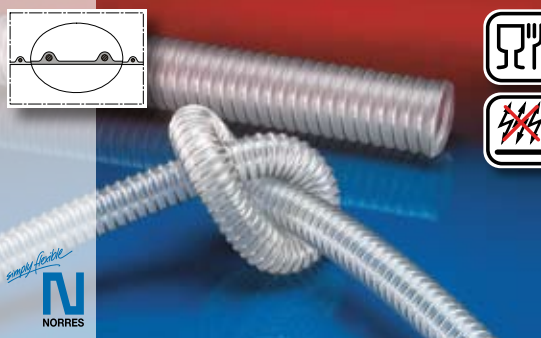


8.5.1 AIRDUC® PUR-VA 351 MHF-AS



I.D. mm	O.D. mm	Recommended Operating Limits		Weight kg/m	production lengths m	Order No.
		Overpressure bar	Vacuum bar			
32	40	2,120	0,460	0,28	10	351-0025-1018
38	46	1,795	0,430	0,32	10	351-0038-1018
40	48	1,710	0,420	0,34	10	351-0040-1018
50	58	1,370	0,365	0,41	10	351-0050-1018
65	73	1,060	0,255	0,53	10	351-0065-1018
75	84	0,920	0,195	0,64	10	351-0075-1018
80	89	0,860	0,175	0,68	10	351-0080-1018
100	109	0,690	0,120	0,97	10	351-0100-1018

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

Applications: for transporting combustible bulk materials and use in hazardous areas (Ex protection); for high flow-rates of solids such as powder, chips and granulates; for gaseous and liquid media; for vacuum cleaners, conveying systems, blowers and compressors; for the food and pharmaceutical industry; for the chemical industry

Properties: increased pressure and vacuum resistance; strömungs-technisch optimiert; mikrobe- und hydrolysefest; 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) $10^9 \Omega$

Construction: AIRDUC® profile hose; stainless steel wire integrated in wall; wall: permanently antistatic, special premium ether-polyurethane (Pre-PUR®); wall thickness 0.9 mm approx.; spiral: stainless steel wire

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

Delivery Variants: further diameters (Ø 32 – 200 mm) and lengths, full and partially coloured on request, connecting elements and clamps