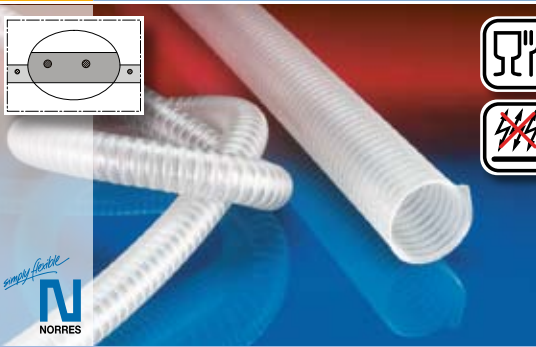
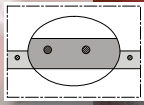


8.10.5 BARDUC® PUR-VA 382 MHF-AS



I.D. mm	O.D. mm	Recommended Operating Limits		Weight kg/m	Lengths m	Order No.
		Overpressure bar	Vacuum bar			
32	40	5,500	1,000	0,45	10	382-0032-1014
38	46	5,500	1,000	0,59	10	382-0038-1014
40	48	5,500	1,000	0,65	10	382-0040-1014
50	58	5,000	1,000	0,96	10	382-0050-1014
60	68	5,000	1,000	1,12	10	382-0060-1014
65	73	5,000	1,000	1,21	10	382-0065-1014
70	78	5,000	1,000	1,29	10	382-0070-1014
80	88	4,000	0,900	1,46	10	382-0080-1014
100	110	4,000	0,800	1,80	10	382-0100-1014

Delivery Variants: further diameters (Ø 32 – 152 mm) and lengths, full and partially coloured on request, connecting elements and clamps

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

Applications: for transporting combustible bulk materials and use in hazardous areas (Ex protection); for gaseous and liquid media; for silo vehicles; for the food and pharmaceutical industry; for the chemical industry

Properties: svery high pressure, vacuum and compression resistance; high axial strength; 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. 6 x outer-Ø; permanently antistatic wall (capable of electrostatic discharge in accordance with TRBS 2153) <math>< 10^9 \Omega</math>

Construction: BARDUC® Construction; stainless steel wire spiral embedded in wall; wall: permanently antistatic, special premium ether-polyurethane (Pre-PUR®); spiral: stainless steel wire (VA)

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