



DRYFOOD ANTISTATIC



- SMOOTH, BLACK, CONDUCTIVE, CLOTH FINISH
- GALVANIZED WIRE HELICES
- SYNTHETIC PLYS
- WHITE, ANTISTATIC NITRILE

TECHNICAL CHARACTERISTICS

Temperature range : -25°C / +80°C (-13°F / +176°F)

Norm : ISO 1307 for dimensional tolerances



Suction and delivery hose suitable for powdery and granular dry food products. Tested and certified hose by BUREAU VERITAS for use in Atex area (Ex-Zone).

DESCRIPTION

Tube

NBR, white, antistatic ($R < 10^9 \Omega/m$), phthalates free, tested in compliance with 1907/2006/CE (REACH). Meets FDA 21 CFR 177.2600, BFR recommendation XXI cat 4, DM 21.03.73 e seguenti, EUROPEAN REGLEMENT 1935/2004/CE

Reinforcement

synthetic plies, galvanized wire helices, on request a/s wires to discharge static electricity

Cover

smooth, black, conductive, cloth finish. Abrasion, ageing and ozone resistant

Sterilization

refer to guidelines for cleaning and sanitizing on Tudertechnica website

Marking

TUDERTECHNICA DRYFOOD ANTISTATIC

Inside diameter		Outside diameter		Vacuum		Working pressure		Burst pressure		Appr. weight		Bending radius	
[mm]	[in]	[mm]	[in]	[bar]	[psi]	[bar]	[psi]	[bar]	[psi]	[kg/mt]	[lbs/ft]	[mm]	[in]
51	2,00	66	2,60	0,9	13	6	90	18	270	1,93	1,29	300	11,81
76	3,00	92	3,62	0,9	13	6	90	18	270	3,25	2,18	450	17,72
102	4,00	118	4,65	0,9	13	6	90	18	270	4,47	2,99	600	23,62
127	5,00	145	5,71	0,9	13	6	90	18	270	5,80	3,89	750	29,53
152	6,00	171	6,73	0,9	13	6	90	18	270	7,59	5,09	950	37,40

Data refer to ambient temperature (20°C). Other diameters, wall thickness, cover colours and pressure only on specific request.