

DRYFOOD ANTISTATIC



SMOOTH, BLACK, CONDUCTIVE,
CLOTH FINISH

GALVANIZED WIRE HELICES

SYNTHETIC PLIES

WHITE, ANTISTATIC NITRILE

TECHNICAL CHARACTERISTICS

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

Norm : ISO 1307 for dimensional tolerances



refer to guidelines for cleaning and sanitizing
on Tudertecnica website

Ex

GMP
CE 2023/2006

PHthalates
REACH
FREE

FDA

BfR

DM
21/03/1973

CE
1935/2004



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). Hose tested according to the main norms for food contact materials (FCM – Reg. (CE) 1935/2004). Manufactured according to GMP (Reg. (CE) 2023/2006).

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 XXI cat. 4; DM 21/03/1973 and subsequent amendments; REGULATION 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

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.

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