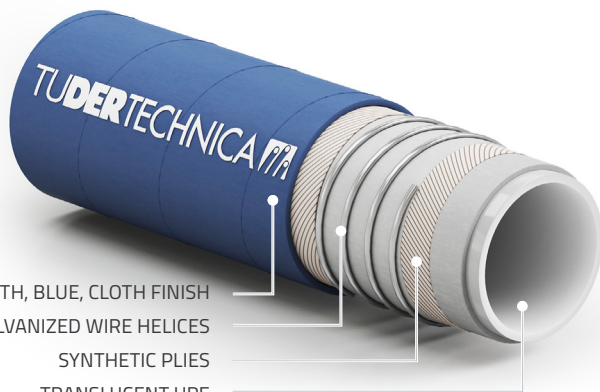


TUALCOMASTER



SMOOTH, BLUE, CLOTH FINISH
GALVANIZED WIRE HELICES
SYNTHETIC PLIES
TRANSLUCENT UPE

Light and flexible suction and delivery hose suitable for alcohol concentration up to 99%. Can be used for fatty and non-fatty food products. 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

UPE, translucent, phthalates free, tested in compliance with 1907/2006/CE (REACH). Meets FDA 21 CFR 177.1520; BfR III; DM 21/03/1973 and subsequent amendments; REGULATION 1935/2004/CE; REGULATION 10/2011/CE; REGULATION 1245/2020/CE; Japan Ministry of Health and Welfare Notice No.370,1959 and No.201,2006; 3-A RPSCQC for (62-02) Hose Assemblies.

Reinforcement

synthetic plies, galvanized wire helices

Cover

smooth, blue, cloth finish. Abrasion, ageing and ozone resistant

Marking

TUDERTECHNICA TUALCOMASTER

TECHNICAL CHARACTERISTICS

Temperature range : -35°C / +100°C (-31°F / +212°F)
Norm : ISO 1307 for dimensional tolerances



refer to guidelines for cleaning and sanitizing
on Tudertecnica website

GMP
CE 2023/2006

**PHthalates
REACH
FREE**

FDA

BfR

DM
21/03/1973

CE
1935/2004



CE
10/2011
1245/2020

MHLW
1959-2006

RPSCQC
No. 72

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]
19	0,75	29	1,14	0,9	13	6	90	18	270	0,61	0,41	60	2,36
25	1,00	35	1,38	0,9	13	6	90	18	270	0,76	0,51	85	3,35
32	1,25	43	1,69	0,9	13	6	90	18	270	0,98	0,66	115	4,53
38	1,50	49	1,93	0,9	13	6	90	18	270	1,14	0,76	150	5,91
51	2,00	62	2,44	0,9	13	6	90	18	270	1,52	1,02	210	8,27
63,5	2,50	76,5	3,01	0,9	13	6	90	18	270	2,29	1,53	265	10,43
76	3,00	89	3,50	0,9	13	6	90	18	270	2,85	1,91	320	12,60
102	4,00	115	4,53	0,9	13	6	90	18	270	3,74	2,51	430	16,93

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

REV-2022-03-04