

## TUFOOD<sup>®</sup> NATURAL D



Delivery hose suitable for milk, milk by-products, wine and non-fatty food products. Manufactured according to GMP (Reg. (CE) 2023/2006).

### DESCRIPTION

#### Tube

NR, white, phthalates free, tested in compliance with 1907/2006/CE (REACH). Tube tested according to the main norms for food contact materials. Meets FDA 21 CFR 177.2600; BfR XXI cat. 2; DM 21/03/1973 and subsequent amendments; REGULATION 1935/2004/CE; Japan Ministry of Health and Welfare Notice No.370,1959 and No.201,2006.

#### Reinforcement

synthetic plies

#### Cover

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

### TECHNICAL CHARACTERISTICS

Temperature range : -40°C / +80°C ( -40°F / +176°F )

Norm : ISO 1307 for dimensional tolerances



refer to guidelines for cleaning and sanitizing  
on Tudertechnica website



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]
13	0,50	21	0,83	-	-	10	150	30	450	0,30	0,20	-	-
16	0,63	24	0,94	-	-	10	150	30	450	0,35	0,23	-	-
19	0,75	31	1,22	-	-	10	150	30	450	0,62	0,42	-	-
25	1,00	37	1,46	-	-	10	150	30	450	0,77	0,52	-	-
32	1,25	44	1,73	-	-	10	150	30	450	0,94	0,63	-	-
38	1,50	50	1,97	-	-	10	150	30	450	1,09	0,73	-	-
51	2,00	63	2,48	-	-	10	150	30	450	1,36	0,91	-	-
63,5	2,50	75,5	2,97	-	-	10	150	30	450	1,66	1,11	-	-
76	3,00	89	3,50	-	-	10	150	30	450	2,17	1,45	-	-
102	4,00	116	4,57	-	-	10	150	30	450	3,01	2,02	-	-

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