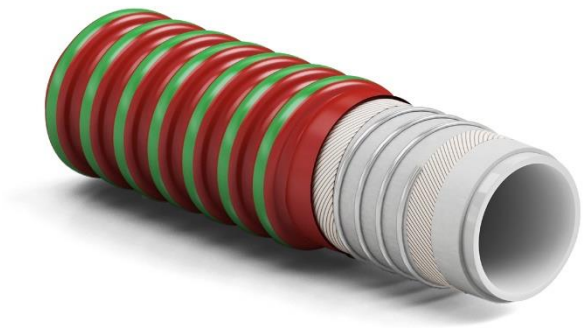
SPIRALTECH® UPE EXTRA GLIDE



Extra flexible suction and delivery hose suitable for distilled and distillation by-products with alcohol concentration up to 99%. Hose tested according to the main norms for food contact materials (FCM – Reg. (CE) 1935/2004). Manufactured according to GMP (Reg. (CE) 2023/2006).

TECHNICAL CHARACTERISTICS

Temperature range : -35°C / +100°C (-31°F / +212°F)
The operating temperature of the hose is directly dependent upon the specific fluid been conveyed and the length of time the fluid is in contact with the hose.
Norm : ISO 1307 for dimensional tolerances

refer to guidelines for cleaning and sanitizing on Tudertechnica 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

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, thermoplastic wire helices

Cover

corrugated, green outer thermoplastic helix nested within the red, smooth rubber cover. Abrasion, ageing, ozone and oil resistant

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]*
38	1,50	-	-	0,9	13	10	150	30	450	1,68	1,13	80	3,15
51	2,01	-	-	0,9	13	10	150	30	450	2,18	1,46	100	3,94
63,5	2,50	-	-	0,9	13	10	150	30	450	2,61	1,75	130	5,12
75	2,95	-	-	0,9	13	10	150	30	450	3,01	2,02	150	5,91
102	4,00	-	-	0,9	13	10	250	30	750	4,34	2,92	210	8,27

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