

GLIDETECH® DISTILLERY



Extra flexible suction and delivery hose suitable for distilled and distillation by-products with alcohol concentration up to 96%. Phthalates free tube, tested in compliance with REACH regulation.

DESCRIPTION

Tube

UPE, translucent, phthalates free, tested in compliance with REACH regulation. Meets FDA 21 CFR 177.1520, BFR CHAP III AND DM 21.03.73 E SEGUENTI, JAPAN-MINISTRY OF HEALTH AND WELFARE NOTICE NO.370,1959 AND NO.201, 2006

Reinforcement Cover

synthetic plies, galvanized wire helices
wide corrugated, green, low friction material, non marking when dragged on the floor, abrasion, ageing, ozone, oil and chemical resistant, easy to clean, glossy cover

Sterilization Marking

according to 3A Sanitary Standard Class II
TUDERTECHNICA GLIDETECH® DISTILLERY

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GLIDETECH® DISTILLERY

TECHNICAL CHARACTERISTICS

Temperature range

-35°C / +100°C (-31°F / +212°F)

Vacuum

675 mmHg (26,6 inHg)

Norm

ISO 1307 for dimensional tolerances

3A Sanitary Standard Class II

Inside diameter		Outside diameter		Working pressure		Burst pressure		Appr. weight		Bending radius	
[mm]	[in]	[mm]	[in]	[bar]	[psi]	[bar]	[psi]	[kg/mt]	[lbs/ft]	[mm]	[in]
25	1,00	-	-	10	150	30	450	0,80	0,54	100	3,94
38	1,50	-	-	10	150	30	450	1,14	0,76	150	5,91
51	2,00	-	-	10	150	30	450	1,81	1,21	200	7,87
63,5	2,50	-	-	10	150	30	450	2,19	1,47	260	10,24
76	3,00	-	-	10	150	30	450	2,81	1,88	350	13,78
102	4,00	-	-	10	150	30	450	3,67	2,46	500	19,69

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