

ULTRAFLEX EVO-F

GUYSON


APPLICATION

- Rubber hose suitable to convey milk, milk products and fatty liquid foodstuffs.
- Suction and delivery hose.

CONSTRUCTION

TUBE

- NBR rubber (code NAB90), light colour, mirror-smooth.
- It complies with FDA Standards (FDA – CFR 21 – Parts 170 to 199 – Item 177.2600), BfR recommendations, D.M. 21/03/73 and following amendments.

REINFORCEMENT

- Plies of synthetic cord.
- Embedded steel helix wires.

COVER

- Blue EPDM rubber, with wide corrugation and cloth finish. Resistant to abrasion, weathering, ozone, and aging.

SAFETY FACTOR

- ≥ 4 times working pressure.

MAIN BENEFITS

- The special wide-corrugated cover makes this hose flexible and easy to handle, especially by hand, thus ensuring a tight bending radius when needed.
- The inner tube is totally free from phthalates, plasticisers and animal derived ingredients (ADI).
- Hose in accordance with EC 1935/2004 and 2023/2006/EC (GMP). The MTG production cycle is free from animal derived ingredients, phthalates, adipates and materials subject to restrictions acc. to EC 1907/2006 (REACH).

TEMPERATURE RANGE

- From -30°C to +100°C depending on the conveyed medium and on use.

STERILIZATION

- Sterilization up to +130°C for max. 30 minutes.

MARKING

GUYSON Ultraflex **Evo-F** WP:10 bar (4:1)  FDA✓



TECHNICAL SPECIFICATIONS

SIZE TOLERANCES: I.D.: ISO 1307 - Wall thickness: DIN 7715 T4 S2 - Length: ISO 1307

Inner Diameter mm	Outer diameter mm	Working pressure BAR	Burst pressure BAR	Vacuum BAR	Min. bending radius mm	Approx. weight kg/m	Max. length m
25	37	10	40	-0.9	85	0.79	40
38	50	10	40	-0.9	105	1.10	40
51	62	10	40	-0.9	120	1.34	40
63.5	77	10	40	-0.9	130	1.96	40
76	91	10	40	-0.9	150	2.55	40
102	117	10	40	-0.9	203	4.00	40

Other sizes and colours are available upon request. Please contact our Sales Department.
Above technical data refer to application at room temperature (+20°C).



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