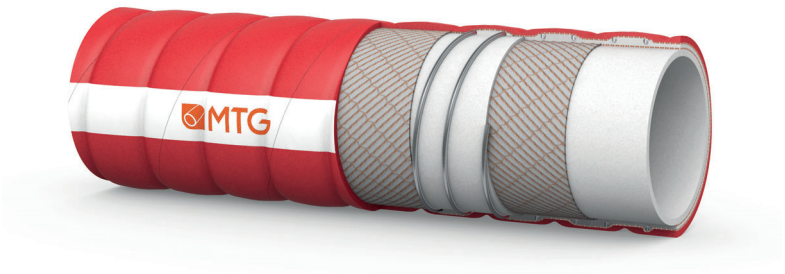
MTG PRIMEWINE/CLC-SP

EN ISO 9001:2015
No. : Q-3353-24
EN ISO 45001:2018
No. : 20152240011742
EN ISO 14001:2015
No. : 20051240011741

MANIFATTURA TUBI GOMMA S.p.A.
Grisignano di Zocco, 36040 (VI) ITALY
T. +39 0444.614755 | info@mtgspa.com
www.mtgspa.com



APPLICATION

- Flexible and easy-to-handle rubber hose suitable for conveying high quality liquid foodstuffs such as wine, must, cider and spirits with an alcohol content up to 96%.
- Mainly used in wineries for suction and delivery.
- The structure is specifically designed to withstand frequent pressure changes and makes the hose perfect for conveying nitrogen and carbon dioxide during production processes and for transport of sparkling wine and champagne.
- Normally supplied in service lengths with fittings at the ends.

CONSTRUCTION

TUBE

- Synthetic rubber (code 90FDA), light colour, food quality, odourless and tasteless, smooth.
- Compliance: 3-A Sanitary Standards n.18-03-Class II, FDA Standards, D.M. 21/03/73 and following amendments.

REINFORCEMENT

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

COVER

- Synthetic polymer, red colour, resistant to abrasion and weather, wide corrugation, cloth finish.
- Additional external coating. Low friction material, red colour.

SAFETY FACTOR

- ≥ 3 times working pressure.

MAIN BENEFITS

- The special corrugated cover allows high flexibility and very easy handling.
- The special ANTIMYCOTIC cover, with a low coefficient of friction, allows an easy sliding over the working surfaces and makes the hose easy to handle. No risk of stains on the contact surfaces.
- The odourless and tasteless tube, specifically designed for conveying wine and high quality alcoholic products, ensures contamination-free transport of the fluid, thus preserving its original organoleptic properties.
- It ensures utmost safety during transport of fluids enriched with nitrogen and carbon dioxide, due to the special structure of the hose.
- Hose in accordance with EC 1935/2004 and 2023/2006/EC (GMP). The MTG production cycle does not use animal derivatives, phthalates, adipates and materials subject to restrictions acc. to EC 1907/2006 (REACH).

TEMPERATURE RANGE

- From -30°C to +80°C.
- Sterilization up to +120°C for max. 30 minutes.

NOTE

- Version with W.P. of 10 bar available on request.

MARKING

MTG PRIMEWINE 3A ADI FREE PHTHALATES FREE PLASTICISERS FREE TUBE FDA DM 21/03/73 MADE IN ITALY

TECHNICAL SPECIFICATIONS

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

Inner Diameter mm	Outer diameter mm	Wall thickness mm	Working pressure BAR	Burst pressure BAR	Vacuum BAR	Min. bending radius mm	Approx. weight kg/m	Max. length m
32	43	5.5	12	36	-0.9	95	0.85	40
38	49	5.5	10	30	-0.9	115	0.92	40
40	51	5.5	10	30	-0.9	120	0.97	40
50	62	6.0	8	24	-0.9	160	1.43	40
60	73	6.5	7	21	-0.9	210	1.70	40
70	83	6.5	7	21	-0.9	245	1.95	40
80	93	6.5	6	18	-0.9	300	2.60	40
100	114	7.0	5	15	-0.9	400	3.50	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).

ADI FREE · PHTHALATES FREE · PLASTICISERS FREE TUBE · 3A SANITARY STANDARD · FDA FOOD QUALITY · DM 21/03/73

Cod. IT-M00223

DATED: 06/19
Rev: 000