



ALFAGOMMA

**418LE LIQUID FOOD S&D
CRUSH RESISTANT**



// 418LE LIQUID FOOD S&D - CRUSH RESISTANT

MAIN FEATURES

- Food grade contamination free NR tube, suitable for liquid food, milk and alcoholic beverages up to 50%
- Light weight and easy to handle construction
- Outstanding flexibility and kink resistance
- Capable to recover shape when crushed
- High abrasion resistant cover
- In accordance with EC 1935/2004 and EC 2023/2006, and totally phthalates and bisphenol A free

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Liquid food S&D 10 bar (150 psi) - Crush resistant

FDA - ARRÊTÉ DU 9/11/1994 D

Tube: white NR.

Reinforcement high tensile textile cords with embedded PET helix.

Cover: blue NR/EPDM - abrasion and ozone resistant.

Application: liquid food suction and delivery.

Special lightweight construction for maximum flexibility and crush resistance in milk tanker applications.

Sterilize with 110 °C (230 °F) steam for 10 minutes or with 5% soda solution.

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

ID (mm)	ID (in)	OD (mm)	OD (in)	WP (bar)	WP (psi)	BP (bar)	BP (psi)	BR (mm)	BR (in)	Vacuum %	Weight (kg/m)	Weight (lb/ft)
51,0	2"	65,0	2,56	10	150	30	450	153	6,02	100,00	1,620	1,09
63,0	2 1/2"	77,0	3,03	10	150	30	450	189	7,44	90,00	1,890	1,28
76,0	3"	92,0	3,62	10	150	30	450	228	8,98	90,00	2,560	1,73

NEW IMPROVED FLEXIBILITY

// FITTINGS

Alfagomma offers tested solutions of food hoses assembled with SMS1145 and DIN11851 couplings.

Other terminations available, according to customer needs.



HEADQUARTER
Alfagomma SpA
 Via Torri Bianche 1
 20871 Vimercate (MB) Italy
 marketing@alfagomma.com
 www.alfagomma.com