



Peristaltic Metering Pump **TUBING**

For the FLEXFLO® A2/M2, A3/M3, and A4/M4

Reliable and consistent performance



Long
Lasting



Less
Waste



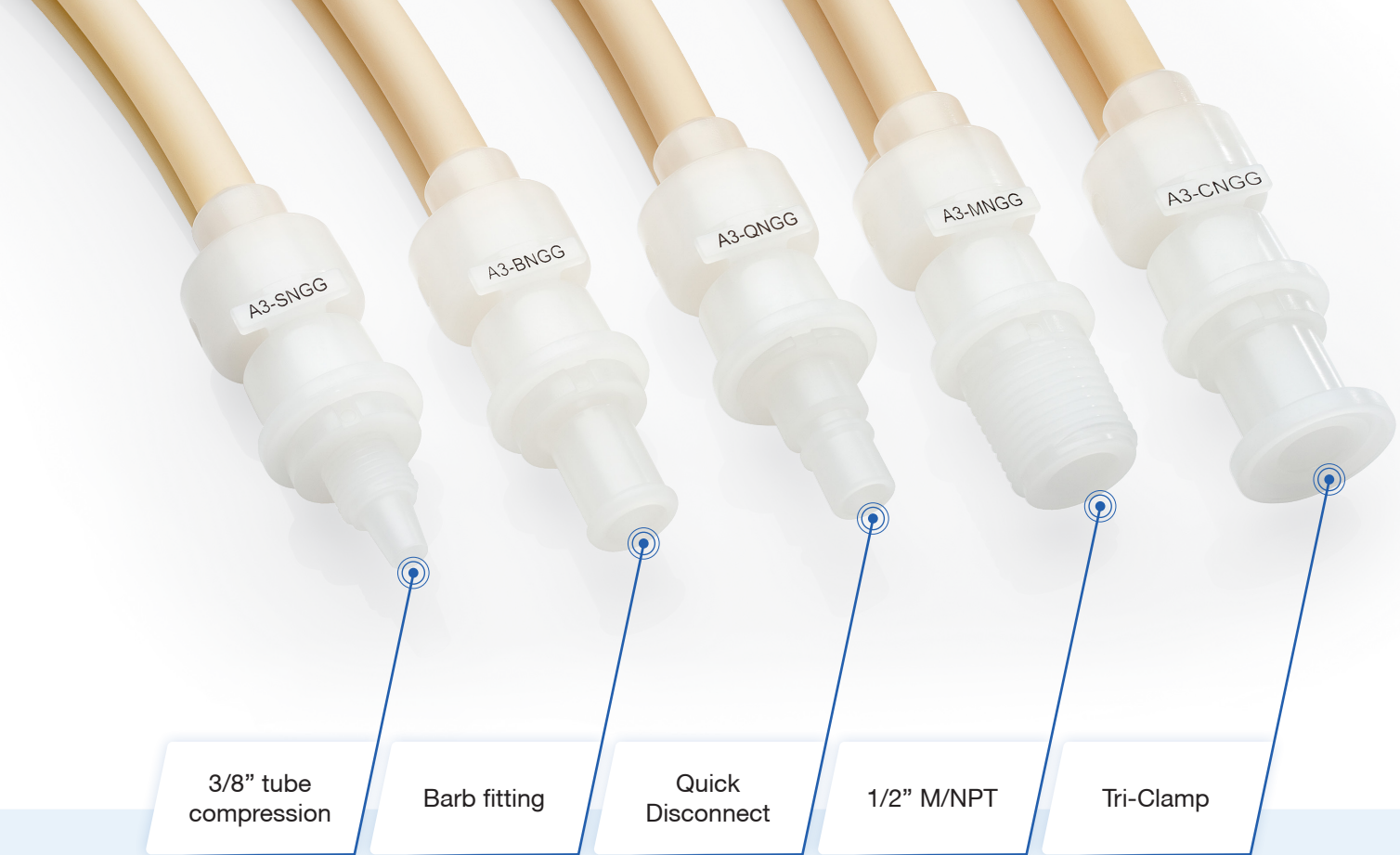
Clog-free
Operation



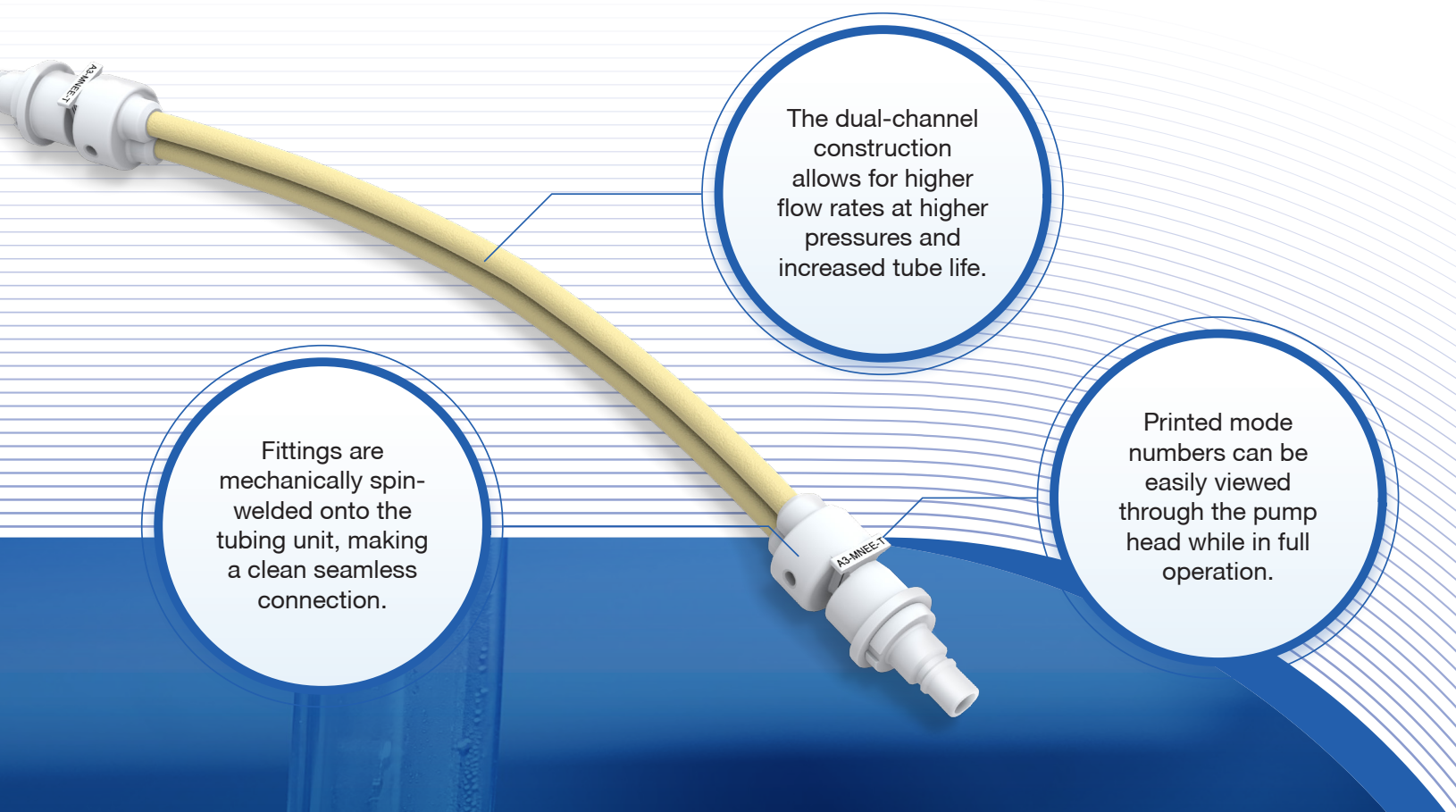
Easy
Re-order



Endless
Connections



Innovative Tube Design for total reliability and longer maintenance intervals.



SELECT YOUR TUBE

Flex-A-Prene® Tubing

Flex-A-Prene® tubes are uniquely engineered and designed for optimum performance and pressure capability. It is an excellent material for most water treatment applications. Chemically resistant to 15% Sodium Hypochlorite, 30% Sulfuric Acid, 30% Fluosilicic Acid, Ferric Chloride, Alum, and many others. Available in a wide stiffness range for both low and high-pressure applications.

Meets FDA criteria for food | Excellent chemical resistance

Alcohol general	Citric Acid 50%	Hydrochloric acid 33%	Potassium hydroxide
Aluminum Sulfate (Alum)	Ethylene glycol	Hydrocyanic acid	Propylene glycol
Ammonium chloride	Ferric chloride	Hydrogen peroxide	Sodium hydroxide 50%
Ammonium hydroxide	Ferric nitrate	Hypochlorous acid	Sodium Bisulfite
Ammonium Sulfate (LAS)	Ferric sulfate	Iodine	Sodium Chlorite 12%
Benzyl alcohol	Ferrous chloride - 43% in water	Magnesium chloride	Sodium Hypochlorite 12.5%
Bleach	Ferrous sulfate	Magnesium sulfate	Sodium sulfide
Brine solutions	Fluosilicic Acid (up to 25%)	Phosphoric acid	Sulfuric acid up to 30%
Calcium Hydroxide 10% (Lime Slurry)	Formic acid	Plating solutions	Tannic acid
Calcium hypochlorite 20%	Glucose	Polyaluminum Chloride (PAC)	

Flex-A-Chem® Tubing *Ultra smooth plasticizer-free bore (inner liner)*

Flex-A-Chem® - this tubing material consists of an outer Norprene jacket with an inner liner virtually unaffected by acids, bases, salts, ketones, and alcohol. Available in a medium stiffness for applications up to 50 psi.

Meets FDA criteria for food | Superior chemical resistance

Ferrous Chloride (up to 40%)	Phosphoric Acid (up to 85%)	Bases	Applications:
Fluoboric Acid (up to 48%)	Potassium Hypochlorite (up to 70%)	Salts	Ink and solvent production
Fluosilicic Acid (up to 25%)	Potassium Permanganate (up to 6%)	Ketones	Battery acid filling
Hydrofluoric Acid (up to 48%)	Sodium Phosphate (up to 30%)	Alcohols	Specialty chemical production/processing
Nitric Acid (up to 71%)	Sulfuric Acid (up to 98%)	Isobutyl Alcohol	Sensitive fluid transfer

Flex-A-Thane® Tubing

Flex-A-Thane® - this polyurethane material can be used with various chemicals, including oil and liquid-based polymers, Sodium Hypochlorite, Alum, Ferric Chloride, fuels, and lubricants, among many others. Available in a medium stiffness for applications up to 65 psi.

Meets FDA criteria for food | Resistant to oils, greases and fuels

Cyclohexane	Kerosene	Oils	Oils
Diesel Fuel	Lard	ASTM reference No. 1,2,3	Linseed
Fatty acids	Mineral spirits	Castor	Lubricating
Gasoline	Soap solutions	Coconut	Mineral
Heptane	Turpentine	Fuel	
Hexane			

Rigorous testing and tight dimensional tolerances

Blue-White's peristaltic tubing provides consistent and reliable performance. With our quality assurance system in place, you can have confidence that our tube assemblies offer excellent tube life, and the capacity to deliver accurate and repeatable chemical feed.

Tube Materials and Diameters

Blue-White offers tubing in three different materials and various sizes, giving a wide range of application capabilities.

- The first letter in the tubing designation always indicates the tube's material.
- The second letter indicates the tube size. Two of the same letters indicate a dual tube assembly.
- The letter "L" at the end of the code indicates a "low pressure" or "softer" version of the tube.

Material Designation	Tube Material	Tube Size	Tube Size	Tube Stiffness	Maximum Pressure Capability			Max Temp
					A2	A3	A4	
Code	Material	Code	ID Inches	Code	PSI (bar)	PSI (bar)	PSI (bar)	°F (°C)
ND	Flex-A-Prene®	D	0.075	Medium	125 (8.6)	125 (8.6)	NA	185 (85)
NEE	Flex-A-Prene®	EE	0.093	Medium	110 (7.6)	110 (7.6)	NA	185 (85)
NGG	Flex-A-Prene®	GG	0.187	Medium	110 (7.6)	110 (7.6)	NA	185 (85)
NHL	Flex-A-Prene®	HL	0.250	Medium	65 (4.5)	65 (4.5)	65 (4.5)	185 (85)
NHHL	Flex-A-Prene®	HHL	0.250	Medium	65 (4.5)	65 (4.5)	65 (4.5)	185 (85)
NJ	Flex-A-Prene®	J	0.312	Hard	NA	125 (8.6)	100 (6.9)	185 (85)
NK	Flex-A-Prene®	K	0.375	Hard	NA	125 (8.6)	80 (5.5)	185 (85)
NKL	Flex-A-Prene®	KL	0.375	Soft	NA	30 (2.1)	30 (2.1)	185 (85)
NL	Flex-A-Prene®	L	0.500	Medium	NA	NA	50 (3.4)	185 (85)
NP	Flex-A-Prene®	P	0.750	Medium	NA	NA	30 (2.1)	185 (85)
TH	Flex-A-Thane®	H	0.250	Medium	50 (3.4)	50 (3.4)	30 (2.1)	130 (54)
TK	Flex-A-Chem®	K	0.375	Medium	NA	50 (3.4)	30 (2.1)	130 (54)
GE	Flex-A-Thane®	E	0.125	Medium	65 (4.5)	65 (4.5)	NA	130 (54)
GG	Flex-A-Thane®	G	0.187	Medium	65 (4.5)	65 (4.5)	NA	130 (54)
GH	Flex-A-Thane®	H	0.250	Medium	NA	65 (4.5)	65 (4.5)	130 (54)
GK	Flex-A-Thane®	K	0.375	Medium	NA	65 (4.5)	65 (4.5)	130 (54)
G2G	Flex-A-Thane®	GG	0.187	Medium	65 (4.5)	65 (4.5)	NA	130 (54)



Blue-White®

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ISO 9001:2015
CERTIFIED



MADE IN THE
USA