

CHEMICAL TRANSFER

GREEN XLPE CROSS LINK POLYETHYLENE



- APPLICATION:** Handles the majority of today's industrial chemicals in pressure, gravity flow or suction service.
- CONSTRUCTION**
- TUBE:** Clear Speciar™ synthetic rubber Cross-Linked Polyethylene (XLPE)
- COVER:** Green Versigard® synthetic rubber with spiral white stripe (wrapped impression)
- REINFORCEMENT:** Spiral-plied synthetic fabric with double wire helix
- TEMPERATURE:** -25°F to 150°F (-32°C to 66°C)
- PACKAGING:** 100' exact length, coiled, polywrapped
- BRANDING:** Continuous spiral brand example Goodyear™ XLPE Chemical Transfer 150 psi.
- COUPLINGS:** Use Goodyear's Insta-Lock Cam & Groove Fittings with this product. See page 221 for available Insta-Lock products.
- NON-STOCK/SIZES:** Refer to page 300 for special production run minimum requirements.
- ORDER CODES:** 546-666 (1/2" - 4")
541-666 (6")

ID		NOM. OD		MAX. WP		BEND RADIUS		VACUUM HG		WEIGHT	
in.	mm.	in.	mm.	psi	Mpa	in.	mm.	in.	mm.	lb./ft.	kg./m.
1/2	12.7	0.97	24.6	150	1.03	6	152	29	737	0.31	0.46
3/4	19.1	1.23	31.2	150	1.03	7	178	29	737	0.44	0.65
1	25.4	1.47	37.3	150	1.03	8	203	29	737	0.54	0.80
1 1/4	31.8	1.73	43.9	150	1.03	9	229	29	737	0.66	0.98
1 1/2	38.1	2.03	51.6	150	1.03	10	254	29	737	0.92	1.37
2	50.8	2.61	66.3	150	1.03	12	305	29	737	1.32	1.96
2 1/2	63.5	3.11	79.0	150	1.03	15	381	29	737	1.65	2.46
3	76.2	3.61	91.7	150	1.03	18	457	29	737	2.02	3.01
4	101.6	4.69	119.1	150	1.03	24	610	29	737	2.95	4.39
6	152.4	6.86	174.1	150	1.03	36	900	29	737	6.07	9.04

Note: Refer to the Goodyear Chemical Resistance Chart on page 240 for Specific Chemical and Temperature Compatibility.

See Page 2 for complete product warranty and terms of sale information. In V-Cat, please reference the Conditions of Sale page in the General Information section. Information in this catalog supersedes all previously printed material. Information valid as of the day published. Due to continual product improvements, Goodyear reserves the right to alter specs without prior notice. For the most current product information, visit us online at www.goodyear.com.
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Air &
Multipurpose
General Purpose
Heavy Duty
Push-on

Chemical
Transfer

Cleaning
Equipment

Food
Transfer
Washdown

Marine

Material Handling
Abrasives
Bulk Transfer
Cement & Concrete

Mining

Petroleum
Aircraft Fueling
Dispensing
Dock
Transfer

Spray

Steam

Vacuum

Water
Discharge
Suction &
Discharge
Washdown

Welding

Coupling
Systems

Appendix
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