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Industrial Hose and Fittings

Green XLPE Cross Link Polyethylene

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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 EPDM synthetic rubber with spiral white stripe (wrapped impression)

Reinforcement: Spiral-plyed synthetic fabric with double wire helix

Temperature Range: -25°F to 150°F (-32°C to 66°C)

Packaging: 100' exact length, coiled, polywrapped

Branding (Spiral): Continental ContiTech XLPE Chemical Transfer 150 psi

Couplings: Use Continental ContiTech Insta-Lock™ Cam & Groove Fittings with this product. For available Insta-Lock products, contact Customer Service.

Non-Stock/Sizes: For special production run minimum requirements, contact Customer Service.

Order Codes: 546-666 (1/2" - 4") / 541-666 (6")

Nom. ID		Nom. OD		Max. WP		Bend Radius		Vacuum HG		Weight	
in.	mm	in.	mm	psi	MPa	in.	mm	in.	mm	lbs./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	79.8	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 Continental ContiTech Chemical Resistance Chart for Specific Chemical and Temperature Compatibility.

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