

GREEN XLPE CROSS LINK

THE GREEN XLPE
CROSS LINK
POLYETHYLENE HOSE
HANDLES THE
MAJORITY OF TODAY'S
INDUSTRIAL
CHEMICALS IN
PRESSURE, GRAVITY
FLOW OR SUCTION
SERVICE.



Construction

> Tube

Clear Speclar® synthetic rubber cross-linked polyethylene (XLPE)

> Cover

Green EPDM synthetic rubber with spiral white stripe (wrapped impression)

> Reinforcement

Spiral-plied synthetic fabric with double wire helix

Branding (Spiral)

Example: Continental ContiTech XLPE Chemical Transfer 150 psi

Temperature Range

-25°F to 150°F (-32°C to 66°C)

SAP #	ID		Nom. OD		Max. WP		Bend Radius		Vacuum HG		Weight	
	in.	mm	in.	mm	psi	MPa	in.	mm	in.	mm	lb./ft.	kg/m
20018685	1/2	12.7	0.97	24.6	150	1.03	6	152	29	737	0.31	0.46
20018688	3/4	19.1	1.23	31.2	150	1.03	7	178	29	737	0.44	0.65
20018690	1	25.4	1.47	37.3	150	1.03	8	203	29	737	0.54	0.80
20018694	1¼	31.8	1.73	43.9	150	1.03	9	229	29	737	0.66	0.98
20018697	1½	38.1	2.03	51.6	150	1.03	10	254	29	737	0.92	1.37
20018700	2	50.8	2.61	66.3	150	1.03	12	305	29	737	1.32	1.96
20018704	2½	63.5	3.11	79.0	150	1.03	15	381	29	737	1.65	2.46
20018707	3	76.2	3.61	91.7	150	1.03	18	457	29	737	2.02	3.01
20018709	4	101.6	4.69	119.1	150	1.03	24	610	29	737	2.95	4.39

Hose design ratio (burst pressure) 4:1.

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CHEMICAL