

CHEMICAL TRANSFER HOSE



- APPLICATION:** Fabchem® chemical transfer hose is a significant improvement to Goodyear's chemical hose line. It handles the majority of common industrial chemicals in pressure, gravity flow and suction service.
- CONSTRUCTION:**
- TUBE:** Pliosyn® (ultra high molecular weight polyethylene)
 - REINFORCEMENT:** Spiral plied synthetic fabric with double wire helix
 - COVER:** Green Versigard® with bright orange longitudinal stripe [corrugated](#). (Wrapped impression)
- TEMPERATURE:** -40°F to 150°F (-40°C to 66°C)
- PACKAGING:** 100' exact length, coiled, polywrapped
- BRANDING:** Continuous spiral brand "Goodyear™ Fabchem® Chemical Transfer Hose, 200 psi WP; 150°F Maximum temperature. Caution: Hose and couplings should be inspected prior to each use. Use of damaged assembly could be hazardous."
- COUPLINGS:** Contact fitting manufacturer for proper fitting recommendation and coupling procedure.
- NON-STOCK/SAMPLES:** 400' minimum order for color change or special branding
- ORDER CODES:** 546-065

NOM. 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	12.70	61/64	24.21	200	1.4	3.0	76	29	736.6	.33	.49
3/4	19.05	114/64	30.96	200	1.4	3.5	90	29	736.6	.46	.69
1	25.40	130/64	37.31	200	1.4	4.0	102	29	736.6	.60	.90
1 1/4	31.75	147/64	44.05	200	1.4	4.0	102	29	736.6	.73	1.08
1 1/2	38.10	162/64	50.01	200	1.4	5.0	127	29	736.6	.84	1.25
2	50.80	235/64	64.69	200	1.4	6.0	152	29	736.6	1.22	1.82
2 1/2	63.50	336/64	90.49	200	1.4	8.0	203	29	736.6	1.78	2.65
3	76.20	340/64	92.08	200	1.4	9.0	229	29	736.6	2.11	3.15
4	101.60	443/64	118.67	200	1.4	10.0	254	29	736.6	2.81	4.19

Note: Refer to the Goodyear Chemical Resistance Chart on page 287 for Specific Chemical and Temperature Compatibility.