



Item # 20018481, FABCHEM Pliosyn (UHMWPE) Chemical Transfer Hose 1 in x 100 ft, 200 PSI, Green

APPLICATION: A significant improvement to our 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 (UHMWPE)

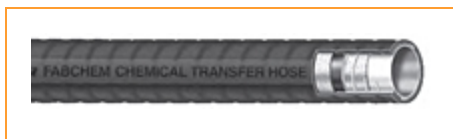
COVER: Green EPDM(compound)® synthetic rubber with bright orange longitudinal stripe, corrugated (wrapped impression)

REINFORCEMENT: Spiral-plied synthetic fabric with double wire helix

TEMPERATURE: -40 °F to 150 °F (-40 °C to 66 °C)

COUPLINGS: Use Continental Contitech Insta-Lock Cam & Groove Fittings with this product.

BRANDING (SPIRAL): Example: Continental Contitech Fabchem™ Chemical Transfer Hose, 200 psi WP.



[Product Specifications](#) | [Specifications](#)

Product Specifications

Type	Chemical Transfer
Style	Chemical Transfer Hose
Construction Tube	Pliosyn™ Ultra-High Molecular Weight Polyethylene (UHMWPE)
Cover	Green Versigard® synthetic rubber with bright orange longitudinal stripe, corrugated (wrapped impression)
Reinforcement	Spiral-plied synthetic fabric with double wire helix
Color	GREEN

Min. Temperature	-40 °F -40 °C
Max. Temperature	150 °F 66 °C
Max. Working Pressure	200.0 psi 1.38 MPa
Brands	FABCHEM™ PLIOSYN™ (UHMWPE)
Packaging	Coiled, Polywrapped
Order Code	546-065

Specifications

I.D.	1 in 25.40 mm
Nom. O.D.	1.470 in 37.30 mm
Length	100.000 ft
Bend Radius	4.000 in 102.00 mm
Vacuum Rating	29.000 inHg 737.00 mmHg
Weight	0.600 lb/ft 0.89 kg/m

MideastUS@contitech.us
1-800-235-4632
Contitech.us

ContiTech