



Item # 20018496, FABCHEM Pliosyn (UHMWPE) Chemical Transfer Hose 2 1/2 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)

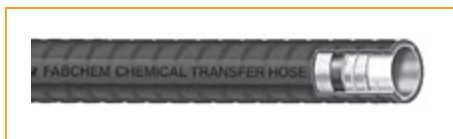
COVER: Green EPDM(compound)® synthetic rubber with bright orange longitudinal stripe, corrugated (wrapped impression)

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

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|--------------------------|---|
| 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

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|----------------------|----------------------------|
| I.D. | 2 1/2 in 63.50 mm |
| Nom. O.D. | 3.140 in 79.80 mm |
| Length | 100.000 ft |
| Bend Radius | 8.000 in 203.00 mm |
| Vacuum Rating | 29.000 inHg 737.00 mmHg |
| Weight | 1.780 lb/ft 2.65 kg/m |

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