



## Item # 20091803, VIPER Chemical Transfer Hose 2 in x 100 ft, 200 psi, Black

**APPLICATION:** For the transfer of a variety of industrial chemicals used today. (Refer to Continental Contitech Chemical Resistance Guide for compatibility.) For use in pressure, gravity flow and/or suction service. Hose may be cleaned using open-end steam up to 50 psi or in a bath containing 10% Sodium Hydroxide (NaOH), up to 212 °F (100 °C).

**CONSTRUCTION TUBE:** Beige Alphasyn® Modified Cross-Linked Polyethylene (Modified XLPE)

**COVER:** Black Omegasyn™ abrasion-resistant EPDM with white spiral stripe

**REINFORCEMENT:** Spiral-plyed synthetic fabric with double wire helix

**TEMPERATURE:** -40 °F to 250 °F (-40 °C to 121 °C)

**COUPLINGS:** Fittings should be permanently attached for fluid temperatures above 125 °F (52 °C) and up to 250 °F (121 °C). Use Continental Contitech Insta-Lock Cam & Groove Fittings with this product.

**BRANDING (SPIRAL):** Example: Continental Contitech Viper™ Chemical Transfer Alphasyn® 200 psi WP.

Note: Viper chemical hose will handle fluid up to 250°F, however, this rating is contingent on the specific chemical conveyed. Contact Customer Service at 1-800-235-4632 for any chemical above the temperature stated in the Continental Contitech Chemical Resistance Guide.



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### Product Specifications

Type	Chemical Transfer
Style	Chemical Transfer Hose

<b>Construction Tube</b>	Beige Alphasyn® Modified Cross-Linked Polyethylene (Modified XLPE)
<b>Cover</b>	Black Omegasyn™ abrasion-resistant EPDM with white spiral stripe
<b>Reinforcement</b>	Spiral-plyed synthetic fabric with double wire helix
<b>Color</b>	Black
<b>Min. Temperature</b>	-40 °F -40 °C
<b>Max. Temperature</b>	250 °F 121 °C
<b>Max. Working Pressure</b>	200.0 psi 1.38 MPa
<b>Brand</b>	VIPER™
<b>Packaging</b>	Coiled, Polywrapped
<b>Order Code</b>	546-345

### Specifications

<b>I.D.</b>	2 in 50.80 mm
<b>Nom. O.D.</b>	2.540 in 64.50 mm
<b>Total Width</b>	2.540 in 64.50 mm
<b>Length</b>	100.000 ft
<b>Bend Radius</b>	7.000 in 175.00 mm
<b>Vacuum Rating</b>	29.000 inHg 737.00 mmHg
<b>Weight</b>	1.160 lb/ft 1.73 kg/m

[MideastUS@contitech.us](mailto:MideastUS@contitech.us)

1-800-235-4632

Contitech.us

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