



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-plied 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

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

Specifications

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

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1-800-235-4632

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