



## Item # 20131000, PALADIN Petroleum Transfer Hose 4 in x 100 ft, 75 psi, Black

**APPLICATION:** Designed as a lightweight and flexible hose to transfer biodiesel and ethanol blends, gasoline and other petroleum products under pressure, gravity flow or medium suction (up to 23" Hg) at ambient temperature. Maximum aromatic content 60%. Outer PVC helix provides abrasion resistance and low coefficient of friction. With Antistatic wire (low resistance).

CONSTRUCTION TUBE: Black Nitrile synthetic rubber (static dissipating)

**COVER:** Black Chemivic™ synthetic rubber with Orange Pliovic® outer helix

**REINFORCEMENT:** Synthetic fabric plies

**TEMPERATURE:** -40 °F to 160 °F (-40 °C to 71 °C)

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

**BRANDING:** Example: Continental Contitech Paladin® Drop Hose (Date Code) Made in Canada.



## Product Specifications | Specifications

## Type Petroleum Transfer Style Petrol Transfer Hose Construction Tube Black Nitrile synthetic rubber (static dissipating) Cover Black Chemivic™ synthetic rubber with Orange Pliovic® outer helix Reinforcement Synthetic fabric plies

Color	Black
Min. Temperature	-40 °F -40 °C
Max. Temperature	160 °F 71 °C
Max. Working Pressure	75.0 psi 0.52 MPa
Brand	PALADIN®
Order Code	543-227

Specifications —	
I.D.	4 in 101.60 mm
Nom. O.D.	4.850 in 123.20 mm
Length	100.000 ft
Bend Radius	5.000 in 127.00 mm
Vacuum Rating	23.000 inHg 584.00 mmHg
Weight	1.940 lb/ft 2.89 kg/m

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