

Plicord® Ammonium Nitrate HD



Product Specifications

Application

This hose is a heavy-duty hose for pellet transfer in blasting hole loading. Capable of handling -25°F to 200°F (-32°C to 93°C).

Construction

> Tube

Black nitrile synthetic rubber (static dissipating/ static conductive)

> Cover

Black nitrile synthetic rubber (static dissipating/ static conductive) (wrapped impression)

> Reinforcement

Spiral-plied synthetic fabric recommendation and coupling procedure

Temperature Range

-25°F to 200°F (-32°C to 93°C)

Packaging

Coiled and poly-wrapped

Branding

Continuous spiral brand "HD Ammonium Nitrate Pellet 400 psi Max WP Continental Made in Canada"

Couplings

Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

Non-Stock/Sizes

Maximum shipping length - 400'

Order Codes

549-231

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SAP #	ID	Nom. OD		Max. WP		Weight		
		in.	mm	psi	MPa	lb./ft.	kg/m	
20019412	1	25.4	1.60	40.6	400	2.76	0.63	0.94
20019413	1½	38.1	2.10	53.3	400	2.76	0.87	1.30
20115495	1¾	45.1	2.61	66.3	400	2.76	1.49	2.21
20118678	2	50.8	2.84	72.0	400	2.76	1.64	2.44
20135894	2½	63.5	3.26	82.7	400	2.76	1.76	2.62
20368039	3	76.2	3.71	94.2	400	2.76	1.92	2.86

Hose design factor 4:1.

Air & Multipurpose

General Purpose
Heavy Duty
Push-on

Chemical Transfer

Cleaning Equipment

Food & Beverage Transfer

Food Washdown

Marine

Material Handling

Abrasives
Bulk Transfer
Cement & Concrete

Mining

Petroleum

Aircraft Fueling
Dispensing
Dock
Rig Supply
Transfer Discharge
Transfer S&D

Specialty

Steam

Vacuum

Water

Discharge
Suction & Discharge
Washdown
Garden

Welding

Coupling Systems

Equipment

Appendix