

Spiraflex® Rock Dust



Product Specifications

Application

The Spiraflex® Rock Dust hose is a lightweight, flexible alternative to the rubber hose for handling rock dusting in underground coal mines.

Construction

> Tube

Green Plivoc®, meets MSHA standards USMSHA

> Cover

Green Plivoc®, meets MSHA standards USMSHA

> Reinforcement

Rigid white Plivoc® PVC helix

Temperature Range

0°F to 158°F (-18°C to 70°C)

Packaging

100' lengths, coiled and poly-wrapped

Branding

Example: Rock Dust USMSHA 2G-1C-14C/17 Made in USA
Continental

Couplings

Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

Non-Stock/Sizes

Static wire available, contact customer service.

Order Codes

586-426 (corrugated cover)

586-427 (smooth cover with static wire)

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

Spiraflex® Rock Dust

SAP #		ID		Nom. OD		Max. WP		Bend Radius		Vacuum HG		Weight	
Green	Smooth cover w/ static wire	in.	mm	in.	mm	psi	MPa	in.	mm	in.	mm	lb./ft.	kg/m
20013351	20766499	1½	38.1	1.75	44.5	44	0.30	4	97	29	737	0.28	0.42
20013354	20013361	2	50.8	2.35	59.7	30	0.21	6	140	29	737	0.61	0.91
20013356	20013363	2½	63.5	2.87	72.9	30	0.21	7	178	29	737	0.61	0.91
20013358	20013365	3	76.2	3.40	86.4	30	0.21	8	203	29	737	0.77	1.15
20013359	20645908	4	101.6	4.45	113.0	27	0.19	14	356	15	381	0.95	1.41

Hose design factor 3:1.