Material Handling Bulk Transfer 132

Flextra® Dry Material



Product Specifications

Application

A static dissipating/static conductive hose for tank truck and in-plant service. Used to convey non-oily abrasive materials such as sand, limestone and plastic pellets. Recommended where static buildup can be a problem.

Construction Tube

3/16" Gauge Black ChemiTuf® synthetic rubber (static dissipating/static conductive)

Cover

Black SBR synthetic rubber (corrugated) with yellow spiral band (wrapped impression)

Reinforcement

Spiral-plied synthetic fabric with wire helix

Temperature Range

-40°F to 180°F (-40°C to 82°C)

Packaging

100' lengths, coiled and polywrapped

Branding (Spiral)

Example: Continental ContiTech Flextra® Dry Material 75 psi WP

Couplings

Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

Order Codes

549-126

Flextra® Dry Material

SAP#	ID		Nom.	OD	Max.	WP	Bend	Radius	Vacu	um HG	Weight	t
Black	in.	mm	in.	mm	psi	MPa	in.	mm	in.	mm	lb./ft.	kg/m
20421726	11/2	38.1	2.11	53.6	75	0.52	4	89	29	737	1.03	1.53
20019229	2	50.8	2.63	66.8	75	0.52	4	102	29	737	1.29	1.92
20019230	3	76.2	3.69	93.7	75	0.52	6	152	29	737	2.15	3.20
20019233	4	101.6	4.75	120.7	75	0.52	9	229	29	737	3.09	4.60
20019234	5	127.0	5.78	146.9	75	0.52	20	500	29	737	4.16	6.20
20019235	6	152.4	6.81	173.1	75	0.52	24	600	29	737	5.47	8.15

Air & Multipurpose General Purpose Heavy Duty

Chemical Transfer

Cleaning Equipment

Food

Push-on

Transfer Washdown

Marine

Material Handling Abrasives Bulk Transfer Cement & Concrete

Mining

Petroleum

Aircraft Fueling
Dispensing
Dock

Spray

Transfer

Steam

Vacuum

LPG Delivery

Water

Discharge Suction & Discharge Washdown

Welding

Coupling Systems

Equipment

Appendix

Black Softwall

Air & Multipurpose **General Purpose Heavy Duty** Push-on

Chemical Transfer

Cleaning Equipment

Food Transfer Washdown

Marine

Material Handling Abrasives **Bulk Transfer** Cement & Concrete

Mining

Petroleum Aircraft Fueling Dispensing Dock Transfer

Spray

Steam

Vacuum

LPG Delivery

Water Discharge Suction & Discharge Washdown

Welding

Coupling Systems

Equipment

Appendix

Product Specifications

Application

For the discharge of dry bulk cement from tank truck and in-plant service.

Construction Tube

1/8" (static dissipating/static conductive) Black ChemiTuf® synthetic rubber. Available in 1/8", 3/16", and 1/4" tube gauges

Cover

Black SBR synthetic rubber with white spiral stripe (wrapped impression)

Reinforcement

Spiral-plied synthetic fabric

Temperature Range

-25°F to 180°F (-32°C to 82°C)

Packaging

100' lengths, coiled and polywrapped

Branding (Spiral)

Example: Continental ContiTech Black Softwall

Black Softwall

Order Codes: 549-152-0

SAP#		Dia.	ID	OD	Weight
(1/8")	Survivor Compound	РО	mm	mm	#/ft.
20019306		3	76.1	86.3	1.05
20019309	20665783	4	102.1	112.3	1.38
20046192		41/2	114.6	125.4	1.64
20019315	20677559	5	127.4	138.2	1.82
20019319		6	152.7	163.9	2.25

Couplings

Contact fitting manufacturer for proper fitting recommendation and coupling procedure. Use Continental ContiTech Insta-Lock™ Cam & Groove Fittings with this product. See the Coupling Systems information pages at the back of the catalog.

Order Codes

549-152 (1/8" tube gauge 50 psi) 549-149 (3/16" tube gauge 75 psi) 549-148 (1/4" tube gauge 50 psi)

Black Softwall

Order Codes: 549-149-0

SAP#		Dia.	ID	OD	Weight
(3/16")	Survivor Compound	РО	mm	mm	#/ft.
20019281	20673663	4	102.1	116.2	1.92
20029627		41/2	114.6	129.0	2.21
20109496		5	127.4	141.8	2.44
20468267		51/2	140.1	154.5	2.67
20446687		6	152.7	167.7	3.01

Black Softwall

Order Codes: 549-148-0

SAP#		Dia.	ID	OD	Weight
(1/4")	Survivor Compound	РО	mm	mm	#/ft.
20019277	20639327	4	102.1	118.7	2.29
20311113		41/2	114.6	131.8	2.65
20019279		5	127.4	145.0	3
20019280		6	152.7	170.3	3.56