



BULK TRANSFER

	<i>Page</i>	<i>Food Grade</i>	<i>Static Dissipating/ Static Conducting Tube</i>	<i>Temp Range</i>	<i>Suction</i>	<i>Discharge Only</i>
Black Softwall	108		Yes	-25°F to 180°F		Yes
Exstatic™	60	Yes	Yes	-25°F to 150°F	Yes	
Flextra® Dry Material	111		Yes	-40°F to 180°F	Yes	
Harvest™	61	Yes		-25°F to 180°F	Yes	
Plicord® Torridair™ Hot Air Blower	109			-40°F to 400°F	Yes	
Pyroflex II® Hot Air	110			-20°F to 325°F	Yes	
Tan Flextra®	113	Yes		-40°F to 180°F	Yes	
Tan Flexwing®	112	Yes		-40°F to 180°F	Yes	
Tan Softwall	114	Yes		-40°F to 180°F		Yes

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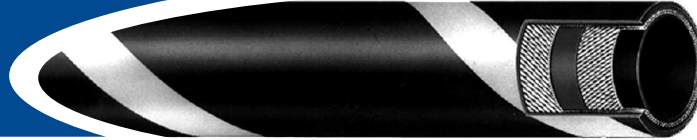


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BULK TRANSFER

BLACK SOFTWALL



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Marine

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

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

COVER: Black Plioflex® synthetic rubber with white spiral stripe (wrapped impression)

REINFORCEMENT: Spiral-plied synthetic fabric

TEMPERATURE: -25°F to 180°F (-32°C to 82°C)

PACKAGING: 100' lengths, coiled and polywrapped

BRANDING: Continuous spiral brand "Goodyear™ Black Softwall."

COUPLINGS: Contact fitting manufacturer for proper fitting recommendation and coupling procedure. Use Goodyear's Insta-Lock Cam & Groove Fittings with this product. See page 221 for available Insta-Lock products.

NON-STOCK/SIZES: Refer to page 300 for special production run minimum requirements.

ORDER CODES: 549-152 (1/8" tube gauge) 549-149 (3/16" tube gauge)
549-148 (1/4" tube gauge)

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Steam

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ID		NOM. OD		MAX. WP		WEIGHT	
<i>in.</i>	<i>mm.</i>	<i>in.</i>	<i>mm.</i>	<i>psi.</i>	<i>Mpa.</i>	<i>lb./ft.</i>	<i>kg./m.</i>
4	101.6	4.42	112.27	50	0.34	1.38	2.05
5	127.0	5.44	138.18	50	0.34	1.82	2.71
6	152.4	6.45	163.83	50	0.34	2.25	3.35

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BULK TRANSFER

PLICORD® TORRIDAIR™ HOT AIR BLOWER



- APPLICATION:** Designed to transfer hot, nonoily air (up to 400°F) from manifold blowers or in-plant compressors to holding tanks used in the transfer of dry bulk materials.
- CONSTRUCTION**
- TUBE:** Black, STF (Super Thermo-Flo) Versigard® synthetic rubber
- COVER:** Black, weather-resistant, STF (Super Thermo-Flo) Versigard® synthetic rubber (wrapped impression)
- REINFORCEMENT:** Spiral-plyed synthetic fabric with double wire helix
- TEMPERATURE:** -40°F to 400°F (-40°C to 204°C)
- PACKAGING:** 100' lengths, coiled and polywrapped
- BRANDING:** Continuous spiral brand "Goodyear™ Torridair Blower Hose 400°F."
- COUPLINGS:** Contact fitting manufacturer for proper fitting recommendation and coupling procedure. Use Goodyear's Insta-Lock Cam & Groove Fittings with this product. See page 221 for available Insta-Lock products.
- NON-STOCK/SIZES:** Refer to page 300 for special production run minimum requirements.
- ORDER CODES:** 549-856

ID		NOM. OD		MAX. WP		BEND RADIUS		VACUUM HG		WEIGHT	
in.	mm.	in.	mm.	psi	Mpa	in.	mm.	in.	mm.	lb./ft.	kg./m.
1 ^{1/4}	31.8	1.73	44.0	75	0.52	3	75	29	737	0.66	0.98
1 ^{1/2}	38.1	1.97	50.1	75	0.52	4	100	29	737	0.79	1.18
2	50.8	2.51	63.8	75	0.52	5	127	29	737	1.06	1.58
2 ^{1/2}	63.5	3.00	76.2	75	0.52	6	152	29	737	1.35	2.01
3	76.2	3.53	89.7	75	0.52	7	178	29	737	1.84	2.74
4	101.6	4.60	116.8	100	0.69	16	400	29	737	2.47	3.68
4 ^{1/2}	114.3	5.14	130.5	100	0.69	20	500	29	737	2.93	4.37
5	127.0	5.65	143.5	100	0.69	25	625	29	737	3.56	5.30
6	152.4	6.70	170.0	100	0.69	30	750	29	737	4.46	6.65

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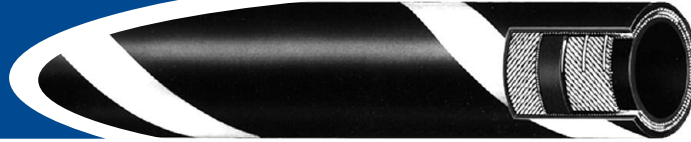


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BULK TRANSFER

PYROFLEX® II HOT AIR



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Marine

APPLICATION: For conveying hot air from compressors to tanks on bulk dry material carriers.

CONSTRUCTION TUBE: Black heat-resistant Versigard® synthetic rubber

COVER: Heat-resistant black Versigard synthetic rubber with orange spiral stripe (wrapped impression)

REINFORCEMENT: Spiral-plied synthetic fabric with wire helix

TEMPERATURE: -20°F to 325°F (-29°C to 163°C)

PACKAGING: 100' lengths, coiled and polywrapped

BRANDING: Continuous spiral brand "Goodyear™ Pyroflex II Hot Air."

COUPLINGS: Contact fitting manufacturer for proper fitting recommendation and coupling procedure. Use Goodyear's Insta-Lock Cam & Groove Fittings with this product. See page 221 for available Insta-Lock products.

NON-STOCK/SIZES: Refer to page 300 for special production run minimum requirements.

ORDER CODES: 549-394

ID		NOM. OD		MAX. WP		BEND RADIUS		VACUUM HG		WEIGHT	
in.	mm.	in.	mm.	psi	Mpa	in.	mm.	in.	mm.	lb./ft.	kg./m.
2	50.8	2.55	64.8	50	0.34	5	127	29	737	1.22	1.82
3	76.2	3.55	90.2	50	0.34	7	178	29	737	1.93	2.87
4	101.6	4.61	117.1	50	0.34	10	254	29	737	2.65	3.94
5	127.0	5.60	142.3	50	0.35	25	625	29	737	3.78	5.63
6	152.4	6.74	171.1	50	0.35	30	750	29	737	4.80	7.15

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BULK TRANSFER

FLEXTRA® DRY MATERIAL



- APPLICATION:** A static dissipating/static conductive hose for tank truck and in-plant service. Used to convey nonoily abrasive materials such as sand, limestone, and plastic pellets. Recommended where static buildup can be a problem.
- CONSTRUCTION**
- TUBE:** 3/16" Gauge Black Tufsyn® synthetic rubber (static dissipating/static conductive)
- COVER:** Black Plioflex® synthetic rubber (corrugated) with yellow spiral band (wrapped impression)
- REINFORCEMENT:** Spiral-plied synthetic fabric with wire helix
- TEMPERATURE:** -40°F to 180°F (-40°C to 82°C)
- PACKAGING:** 100' lengths, coiled and polywrapped
- BRANDING:** Continuous spiral brand "Goodyear™ Flextra Dry Material 75 psi WP."
- COUPLINGS:** Contact fitting manufacturer for proper fitting recommendation and coupling procedure.
- NON-STOCK/SIZES:** Refer to page 300 for special production run minimum requirements.
- ORDER CODES:** 549-126

ID		NOM. OD		MAX. WP		BEND RADIUS		VACUUM HG		WEIGHT	
in.	mm.	in.	mm.	psi	Mpa	in.	mm.	in.	mm.	lb./ft.	kg./m.
1	25.4	1.58	40.1	75	0.52	3	76	29	737	0.68	1.01
1 ^{1/2}	38.1	2.11	53.6	75	0.52	4	89	29	737	1.03	1.53
2	50.8	2.63	66.8	75	0.52	4	102	29	737	1.29	1.92
2 ^{1/2}	63.5	3.13	79.5	75	0.52	5	127	29	737	1.65	2.46
3	76.2	3.69	93.7	75	0.52	6	152	29	737	2.15	3.20
4	101.6	4.75	120.7	75	0.52	9	229	29	737	3.09	4.60
5	127.0	5.78	146.9	75	0.52	20	500	29	737	4.16	6.20
6	152.4	6.81	173.1	75	0.52	24	600	29	737	5.47	8.15

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BULK TRANSFER

TAN FLEXWING®



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Transfer

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Marine

- APPLICATION:** Tan Flexwing® is for acids, alcohol bases, and salt solutions.
- CONSTRUCTION TUBE:** Tan Pureten™ gum rubber (non oil-resistant) (FDA/USDA compliant)
- COVER:** Tan Plioflex® synthetic rubber (non oil-resistant) with blue spiral stripe (wrapped impression)
- REINFORCEMENT:** Spiral-plied synthetic fabric with wire helix
- TEMPERATURE:** 100' lengths, coiled and polywrapped
- PACKAGING:** -40°F to 180°F (-40°C to 82°C)
- BRANDING:** Continuous spiral brand "Goodyear™ Tan Flexwing with Pureten 150 psi WP."
- COUPLINGS:** Contact fitting manufacturer for proper fitting recommendation and coupling procedure.
- NON-STOCK/SIZES:** Refer to page 300 for special production run minimum requirements.
- ORDER CODES:** 546-068

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in.	mm.	in.	mm.	psi	Mpa	in.	mm.	in.	mm.	lb./ft.	kg./m.
1	25.4	1.61	40.9	150	1.03	3.5	89	29	737	0.75	1.12
1 ^{1/4}	31.8	1.91	48.5	150	1.03	4.0	102	29	737	0.95	1.41
1 ^{1/2}	38.1	2.14	54.4	150	1.03	4.0	102	29	737	1.08	1.61
2	50.8	2.68	68.1	150	1.03	5.0	127	29	737	1.44	2.14
2 ^{1/2}	63.5	3.24	82.3	150	1.03	6.0	152	29	737	1.93	2.87
3	76.2	3.75	95.3	150	1.03	7.0	178	29	737	2.32	3.45
4	101.6	4.83	122.7	150	1.03	10.0	254	29	737	3.39	5.04
6	152.4	6.96	176.8	150	1.03	30.0	762	29	737	6.04	8.99



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BULK TRANSFER



- APPLICATION:** For tank truck and in-plant service. Used to convey nonoily abrasive materials such as sand, limestone, plastic pellets, and dry abrasive food products. Do not use where static electricity is a problem.
- CONSTRUCTION**
- TUBE:** Pureten™ gum rubber (FDA/USDA compliant)
- COVER:** Tan Plioflex® gum rubber (corrugated) with yellow spiral stripe (wrapped impression)
- REINFORCEMENT:** Spiral-plied synthetic fabric with wire helix
- TEMPERATURE:** -40°F to 180°F (-40°C to 82°C)
- PACKAGING:** 1 1/2"-4" 100' lengths, coiled and polywrapped
5"-6" 50' lengths, coiled and polywrapped
- BRANDING:** Continuous spiral brand "Goodyear™ Tan Flextra with Pureten 75 psi WP."
- COUPLINGS:** Contact fitting manufacturer for proper fitting recommendation and coupling procedure.
- NON-STOCK/SIZES:** Refer to page 300 for special production run minimum requirements.
- ORDER CODES:** 549-116

ID		NOM. OD		MAX. WP		BEND RADIUS		VACUUM HG		WEIGHT	
in.	mm.	in.	mm.	psi	Mpa	in.	mm.	in.	mm.	lb./ft.	kg./m.
1 1/2	38.0	2.09	53.1	75	0.52	4	102	29	737	0.99	1.47
2	50.8	2.60	66.0	75	0.52	4	102	29	737	1.21	1.80
3	76.2	3.63	92.2	75	0.52	6	152	29	737	1.94	2.89
4	101.6	4.69	119.1	75	0.52	9	229	29	737	2.74	4.08
5	127.0	5.78	146.8	75	0.52	12	305	29	737	4.26	6.34
6	152.4	6.78	172.2	75	0.52	15	381	29	737	4.92	7.32

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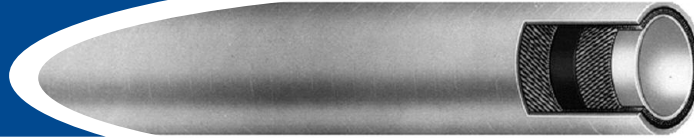
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BULK TRANSFER

TAN SOFTWALL



Chemical
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Marine

APPLICATION:

A fabric-reinforced hose for the discharge of nonoily abrasive materials such as sand, limestone, gravel, plastic pellets, and dry food products. For use where static electrical buildup is not a problem.

CONSTRUCTION

TUBE:

Tan Pureten® gum rubber (FDA/USDA compliant)

COVER:

Tan Plioflex® synthetic rubber (wrapped impression)

REINFORCEMENT:

Spiral-plied synthetic fabric with static wire

TEMPERATURE:

-40°F to 180°F (-40°C to 82°C)

PACKAGING:

2"-4" 100' lengths, coiled and polywrapped
5"-6" 50' lengths, coiled and polywrapped

BRANDING:

Continuous spiral brand "Goodyear™ Tan Softwall with Pureten 75 psi WP."

COUPLINGS:

Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

NON-STOCK/SIZES:

Refer to page 300 for special production run minimum requirements.

ORDER CODES:

549-040

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ID		NOM. OD		MAX. WP		WEIGHT	
in.	mm.	in.	mm.	psi.	Mpa.	lb./ft.	kg./m.
2	50.8	2.68	68.1	75	0.52	1.22	1.82
3	76.2	3.69	93.7	75	0.52	1.80	2.68
4	101.6	4.78	121.4	75	0.52	2.61	3.88
5	127.0	5.77	146.6	75	0.52	3.19	4.75
6	152.4	6.77	172.0	75	0.52	3.78	5.63



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