



CEMENT & CONCRETE

	<i>Page</i>	<i>Textile</i>	<i>Wire</i>
Allcrete Textile® (plaster, grout, & concrete)	117	Yes	
Allcrete® Wire	118		Yes
Plicord® Auger Arc Piling	116	Yes	
Plicord Gunite® (tan)	119	Yes	

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

Water
Discharge
Suction &
Discharge
Washdown

Welding

Coupling
Systems

Appendix
Additional
Products
Chemical Charts
General
Information
Minimum Run
Requirements



See Page 2 for complete product warranty and terms of sale information. In V-Cat, please reference the Conditions of Sale page in the General Information section. Information in this catalog supersedes all previously printed material. Information valid as of the day published. Due to continual product improvements, Goodyear reserves the right to alter specs without prior notice. For the most current product information, visit us online at www.goodyear-hose.com.

© 2006. The Goodyear Tire & Rubber Company.

Air &
Multipurpose
General Purpose
Heavy Duty
Push-on

CEMENT & CONCRETE

PLICORD® AUGER ARC PILING



Chemical
Transfer

Cleaning
Equipment

Food
Transfer
Washdown

Marine

APPLICATION: For use in handling a multitude of materials being pumped to concrete forms and structures.

CONSTRUCTION

TUBE: Black Tufsyn™
COVER: Black SBR with gray abrasion-resistant spiral strip
REINFORCEMENT: 6 fabric plies with boot straps

TEMPERATURE: -35°F to 180°F (-37°C to 82°C)

PACKAGING: 50' lengths, coiled and poly-wrapped

BRANDING: Continuous spiral brand. Example: "Goodyear™ Auger ARC Piling...Date Code...Made in Canada."

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: 549-815

Material Handling

Abrasives
Bulk Transfer
Cement & Concrete

Mining

Petroleum
Aircraft Fueling
Dispensing
Dock
Transfer

Spray

Steam

Vacuum

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>
2	50.8	3.03	77.0	1000	6.9	1.92	2.86
2 ^{1/2}	63.5	3.48	88.4	800	5.5	2.18	3.24
3	76.2	4.02	102.1	800	5.5	2.66	3.96

Water
Discharge
Suction & Discharge
Washdown

Welding

Coupling
Systems

Appendix
Additional Products
Chemical Charts
General Information
Minimum Run Requirements



See Page 2 for complete product warranty and terms of sale information. In V-Cat, please reference the Conditions of Sale page in the General Information section. Information in this catalog supersedes all previously printed material. Information valid as of the day published. Due to continual product improvements, Goodyear reserves the right to alter specs without prior notice. For the most current product information, visit us online at www.goodyear-hose.com.

© 2006. The Goodyear Tire & Rubber Company.

CEMENT & CONCRETE

ALLCRETE® TEXTILE PLASTER, GROUT & CONCRETE



- APPLICATION:** For use in plaster & grout and shotcrete applications, handling a multitude of materials being pumped to concrete structures, dams, tunnel faces, swimming pools, etc. For use as a flexible connection between pumping equipment and hard piping.
- CONSTRUCTION TUBE:** Black Tufsyn® synthetic rubber
- COVER:** Black Plioflex® rubber (wrapped impression)
- REINFORCEMENT:** Spiral-plied high-strength fabric
- TEMPERATURE:** -25°F to 180°F (-32°C to 82°C)
- PACKAGING:** 50' lengths, coiled and polywrapped
- BRANDING:** Allcrete Textile Ply Plaster, Grout Concrete by Goodyear 2" 1233 psi / 85 Bars WP, 1.46 lbs/ft, Meets or Exceeds CPMA 27-2000
- 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:** 549-638

ID		NOM. OD		MAX. WP		WEIGHT	
in.	mm.	in.	mm.	psi.	Mpa.	lb./ft.	kg./m.
1	25.4	1.67	42.3	1233	8.5	0.67	1.00
1 ^{1/4}	31.8	1.93	49.0	1233	8.5	0.80	1.19
1 ^{1/2}	38.1	2.31	58.7	1233	8.5	1.14	1.70
2	50.8	2.83	71.8	1233	8.5	1.46	2.18
2 ^{1/2}	63.5	3.40	86.3	1233	8.5	1.96	2.92
3	76.2	3.92	99.6	1233	8.5	2.39	3.56
4	101.6	4.45	113.0	1233	8.5	2.71	4.04
5	127.0	4.94	125.6	1233	8.5	3.10	4.62

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

Water
Discharge
Suction & Discharge
Washdown

Welding

Coupling Systems

Appendix
Additional Products
Chemical Charts
General Information
Minimum Run Requirements



See Page 2 for complete product warranty and terms of sale information. In V-Cat, please reference the Conditions of Sale page in the General Information section. Information in this catalog supersedes all previously printed material. Information valid as of the day published. Due to continual product improvements, Goodyear reserves the right to alter specs without prior notice. For the most current product information, visit us online at www.goodyear-hose.com.

© 2006. The Goodyear Tire & Rubber Company.

Air &
Multipurpose
General Purpose
Heavy Duty
Push-on

CEMENT & CONCRETE

ALLCRETE® WIRE



Chemical
Transfer

Cleaning
Equipment

Food
Transfer
Washdown

Marine

APPLICATION:

For handling wet concrete with high head pressures at the critical flex areas of a concrete boom truck and as a discharge hose on the delivery end of high-pressure concrete pumps.

CONSTRUCTION

TUBE:

Black Tufsyn® synthetic rubber

COVER:

Black Plioflex® rubber (wrapped impression)

REINFORCEMENT:

Spiral-plied high-strength wire

TEMPERATURE:

-40°F to 180°F (-40°C to 82°C)

PACKAGING:

50' lengths, coiled and polywrapped

BRANDING:

Allcrete Textile Steel Reinforced Concrete hose by Goodyear
3" 1233 psi / 85 Bars WP, 11.2 lbs/ft, Meets or Exceeds CPMA 27-2000

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:

549-670

Material Handling

Abrasives
Bulk Transfer

Cement & Concrete

Mining

Petroleum
Aircraft Fueling
Dispensing
Dock
Transfer

Spray

Steam

Vacuum

Water

Discharge
Suction &
Discharge
Washdown

Welding

Coupling
Systems

Appendix
Additional
Products
Chemical Charts
General
Information
Minimum Run
Requirements

ID		NOM. OD		MAX. WP		BEND RADIUS		WEIGHT	
in.	mm.	in.	mm.	psi.	Mpa.	in.	mm.	lb./ft.	kg./m.
2	50.8	3.01	76.4	1233	8.5	9	275	2.75	4.10
2½	63.5	3.50	88.9	1233	8.5	12	300	3.28	4.92
3	76.2	3.98	101.3	1233	8.5	14	350	3.80	5.65
4	101.6	5.02	127.4	1233	8.5	16	400	4.90	7.29
5	127.0	6.00	152.5	1233	8.5	20	500	5.98	8.90



See Page 2 for complete product warranty and terms of sale information. In V-Cat, please reference the Conditions of Sale page in the General Information section. Information in this catalog supersedes all previously printed material. Information valid as of the day published. Due to continual product improvements, Goodyear reserves the right to alter specs without prior notice. For the most current product information, visit us online at www.goodyear-hose.com.

© 2006. The Goodyear Tire & Rubber Company.

CEMENT & CONCRETE

PLICORD GUNITE® TAN



- APPLICATION:** For the efficient transfer of sand and cement to the placement mixing gun nozzle. Recommended for all types of gunning applications.
- CONSTRUCTION**
- TUBE:** Tan Pureten™ gum rubber or black Tufsyn® rubber
- COVER:** Tan Plioflex® synthetic rubber (wrapped impression)
- REINFORCEMENT:** Spiral-plied synthetic fabric
- TEMPERATURE:** -40°F to 180°F (-40°C to 82°C)
- PACKAGING:** 50' lengths, coiled and polywrapped
- BRANDING:** Continuous spiral brand "Goodyear™ Gunite 150 Max 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:** 549-862 (tan Pureten)
549-863 (black Tufsyn)
549-865 (tan Pureten with anti-static wires)

ID*		NOM. OD		MAX. WP		WEIGHT	
in.	mm.	in.	mm.	psi.	Mpa.	lb./ft.	kg./m.
1 1/4	31.8	2.16	54.9	150	1.03	1.24	1.85
1 1/2	38.1	2.43	61.7	150	1.03	1.48	2.20
1 5/8	41.3	2.58	65.5	150	1.03	1.60	2.38
1 3/4	44.5	2.70	68.6	150	1.03	1.68	2.50
2	50.8	2.94	74.7	150	1.03	1.86	2.77

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

Water
Discharge
Suction &
Discharge
Washdown

Welding

Coupling
Systems

Appendix
Additional
Products
Chemical Charts
General
Information
Minimum Run
Requirements



See Page 2 for complete product warranty and terms of sale information. In V-Cat, please reference the Conditions of Sale page in the General Information section. Information in this catalog supersedes all previously printed material. Information valid as of the day published. Due to continual product improvements, Goodyear reserves the right to alter specs without prior notice. For the most current product information, visit us online at www.goodyear-hose.com.