

Fortress® 300 with Microban® Product Protection



Product Specifications

Application

A high-quality construction for hot water up to 200°F (93°C) for cleanup service in food processing plants, dairies, packing houses, bottling plants, breweries, canneries and creameries. Its super abrasion and oil-resistant cover provides maximum protection against the adverse effects of oil and animal fats. The cover of our Fortress® 300 hose incorporates Microban's** antimicrobial built-in product protection.

Construction Tube

Black Nitrile synthetic rubber

Cover

Yellow Carbryn™ synthetic rubber, RMA Class A (High Oil Resistance) with Microban® product protection

Reinforcement

Spiral synthetic yarn

Temperature Range

-20°F to 200°F (-29°C to 93°C)

Packaging

1/2"-3/4" - 500' reels, maximum 3 pieces, 50' increments
1" - 450' reels, maximum 3 pieces, 50' increments

Branding

Example: Fortress® 300 with Microban® Antimicrobial Product Protection 3/8" 300 psi WP. Made in U.S.A. Continental ContiTech

Couplings

Use Continental ContiTech pressure washing fittings with this product. See the Coupling Systems information pages at the back of the catalog for available sizes. Refer to the Continental ContiTech Hose Assembly Manual for crimp procedures. Coupled lengths with MxMS fittings and Kink Guards available.

Non-Stock/Sizes

Contact customer service for availability on cut, coiled and tied hose lengths.

Order Codes

569-120 (yellow)

Fortress® 300

SAP #	ID		Nom. OD		Max. WP		Weight	
	in.	mm	in.	mm	psi	MPa	lb./ft.	kg/m
20135640	1/2	12.7	0.90	22.8	300	2.07	0.29	0.43
20135644	5/8	15.9	1.06	27.0	300	2.07	0.36	0.54
20135645	3/4	19.1	1.19	30.2	300	2.07	0.41	0.61
20135646	1	25.4	1.50	38.1	300	2.07	0.60	0.89

*Microban® antimicrobial product protection inhibits the growth of bacteria, mold and fungi that can cause odor, stains or degradation of the hose cover.

Microban® is intended to protect the hose cover only. It is not a substitute for good sanitary practices.

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

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Fortress® 1000 with Microban® Product Protection



Product Specifications

Application

For use on pressure washer machines with working pressures up to 1000 psi. Applications include washdown service in food processing plants, dairies, packing houses, bottling plants, breweries, canneries and creameries. Its super abrasion and oil-resistant cover provides maximum protection against the adverse effects of oil and animal fats. The cover of our Fortress® Washdown hose incorporates Microban's** antimicrobial built-in product protection.

Construction Tube

Nitrile synthetic rubber

Cover

Carbryn™ synthetic rubber, RMA Class A (High Oil Resistance) with Microban® product protection

Reinforcement

Braided (1) synthetic yarn

Temperature Range

-20°F to 200°F (-29°C to 93°C)

Fortress® 1000

SAP #	ID	Nom. OD		Max. WP		Weight		
		in.	mm	psi	MPa	lb./ft.	kg/m	
20451915	1/4	6.4	0.59	15.0	1000	6.9	0.12	0.18
20139345	3/8	9.5	0.75	19.1	1000	6.9	0.18	0.27
20141359	1/2	12.7	0.86	21.8	1000	6.9	0.20	0.30
20141420	3/4	19.1	1.20	30.5	1000	6.9	0.42	0.62

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Packaging

500' reels, maximum 3 pieces, 50' increments: coupled lengths available

Branding

Example: Fortress® 1000 with Microban® Antimicrobial Product Protection 3/8" 1000 psi WP. Made in U.S.A. Continental ContiTech

Couplings

Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

Order Codes

536-575 (yellow)
536-583 (red)
536-481 (blue)

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
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Fortress® 3000 with Microban® Product Protection



Air & Multipurpose
General Purpose
Heavy Duty
Push-on

Chemical Transfer

Cleaning Equipment

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Washdown

Marine

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Abrasives
Bulk Transfer
Cement & Concrete

Mining

Petroleum
Aircraft Fueling
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Product Specifications

Application

Fortress® 3000 is for use on pressure washer machines with working pressures up to 3000 psi. Applications include washdown service in food processing plants, dairies, packing houses, bottling plants, breweries, canneries and creameries. Its super abrasion and oil-resistant cover provides maximum protection against the adverse effects of oil and animal fats. The cover of Fortress® Washdown hose incorporates Microban's** antimicrobial built-in product protection.

Construction Tube

Nitrile synthetic rubber

Cover

Carbryn™ synthetic rubber, RMA Class A (High Oil Resistance) with Microban® built-in product protection

Reinforcement

Braided (1) steel wire

Temperature Range

-20°F to 250°F (-29°C to 121°C)

Packaging

500' reel, maximum 3 pieces, 50' increments: coupled lengths available

Branding

Example: Fortress® 3000 with Microban® Antimicrobial Product Protection 3/8" 3000 psi WP. Made in U.S.A. Continental ContiTech

Couplings

Use Continental ContiTech pressure washing fittings with this product. See the Coupling Systems information pages at the back of the catalog for available sizes. Refer to the Continental ContiTech Hose Assembly Manual for crimp procedures. Coupled lengths with MxMS fittings and Kink Guards available.

Order Codes

539-400 (Yellow)
539-401 (Blue)

Fortress® 3000

SAP #	ID		Nom. OD		Max. WP		Weight	
	in.	mm	in.	mm	psi	MPa	lb./ft.	kg/m
20141421	1/4	6.4	0.53	13.5	3000	20.69	0.15	0.22
20139340	3/8	9.5	0.69	17.5	3000	20.69	0.24	0.36
20141423	1/2	12.7	0.82	20.8	3000	20.69	0.32	0.48

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Blue Fortress® 300 with Microban® with FDA Compliant White Tube



Product Specifications

Application

A high-quality construction for hot water up to 200°F (93°C) cleanup service in food processing plants, dairies, packing houses, bottling plants, breweries, canneries and creameries. Its super abrasion and oil-resistant cover provides maximum protection against the adverse effects of oil and animal fats. The cover of our Blue Fortress® 300 hose incorporates Microban's® antimicrobial built-in product protection. The white tube is comprised of FDA compliant materials.

Construction Tube

White FDA compliant nitrile synthetic rubber

Cover

Blue Carbryn™ synthetic rubber, RMA Class A (High Oil Resistance) with Microban® product protection

Reinforcement

Spiral synthetic yarn

Temperature Range

-20°F to 200°F (-29°C to 93°C)

Packaging

Bulk

Branding

Example: Fortress® 300 with Microban® Antimicrobial Product Protection 3/4" 300 psi WP. Made in U.S.A. Continental ContiTech

Couplings

Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

Order Codes

569-121

Blue Fortress® 300 with FDA Compliant White Tube

SAP #	ID		Nom. OD		Max. WP		Weight	
	in.	mm	in.	mm	psi	MPa	lb./ft.	kg/m
20189064	1/2	12.7	0.90	22.8	300	2.07	0.30	0.45
20630248	5/8	15.8	1.06	26.9	300	2.07	0.37	0.62
20190318	3/4	19.1	1.19	30.2	300	2.07	0.44	0.65
20459020	1	25.4	1.50	38.1	300	2.07	0.57	0.95

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Air & Multipurpose
General Purpose
Heavy Duty
Push-on

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