

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



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

Chemical Transfer

Cleaning Equipment

**Food**  
Dry Transfer  
Liquid Transfer  
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

## Product Specifications

### Application

A high-quality-construction hose for hot water washdown and cleanup service up to 200°F (93°C). It can be used 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 the Blue Fortress® 300 hose incorporates Microban®\* 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, ARPM Class A (High Oil Resistance) with Microban® product protection

#### > Reinforcement

Spiral synthetic yarn

### Temperature Range

-20°F to 210°F (-29°C to 99°C)

### Packaging

Bulk

### Branding

Example: Fortress® 300 with Microban® Antimicrobial Product Protection 3/4" 300 psi WP Made in USA 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

Hose design ratio (burst pressure) 4:1.

\*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 practice.