



CORNUCOPIA™

All-Purpose Sanitary Hose

CORNUCOPIA™ hose is a multipurpose sanitary hose. CORNUCOPIA™ is formulated for use with fatty foods, wine, beer, potable water, and other related foodstuffs. The white, smooth EPDM tube ensures food quality by being odorless and does not alter taste. The UHMWPE outer cover not only dramatically increases the abrasion resistance of the hose but is Antimicrobial and offers increased dragability. The high working temperature allows for the sterilization of the hose with steam at 230°F for 30 minutes. Meets FDA title 21 part. 177.2600(f) for fatty foods, BfR, ADI Free, D.M. 21/03/73, EC 1935 / 2004.

*Special order items only.



TECHNICAL DATA

Tube	White, EPDM	
Cover	Red, EPDM with a clear UHMWPE wrap	
Reinforcement	High strength synthetic plies with steel helix	
Safety Factor	3:1	
Temperature	-40°F to +284°F	
Branding	TEXCEL® CORNUCOPIA™ ALL PURPOSE SANITARY HOSE 150 PSI (10 BAR) W.P. UHMW COVER TEMP. -40F TO 284F (-40C to 140C) FDA BfR D.M.21/03/73 ADI FREE STERILIZATION at 230F FOR 30 MINS	
Safety Note	It is recommended that all food grade hose be thoroughly flushed prior to initial use	
Features	FDA and USDA compliant UHMWPE abrasion-resistant, Antimicrobial cover	

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I.D.	Part Number	O.D.	Std. Length	Working Pressure (psi)	Vacuum (in./HG)	Bend Radius	Lbs./Ft.
1"	FDA-1.0-100	1 24/64"	100'	150	29	3.5"	0.54
1-1/4"*	FDA-1.25-100	1 47/64"	100'	150	29	4.25"	0.83
1-1/2"	FDA-1.5--100	1 62/64"	100'	150	29	5"	0.93
2"	FDA-2.0-100	2 32/64"	100'	150	29	7.5"	1.26
2-1/2"*	FDA-2.5-100	3 2/64"	100'	150	29	9"	1.75
3"	FDA-3.0-100	3 32/64"	100'	150	29	11"	2.02
4"	FDA-4.0-100	4 36/64"	100'	150	29	13"	3.09