



FAIRPRENE® PRODUCT BULLETIN: B7C3

Product Code:

WFP-B7C3-03154

[Compare to BC-6012, Nitrile on Cotton Duck base fabric]*

Description:

Uncured nitrile coated cotton duck; designed for use as water, oil and hydraulic seals & packings, as well as other general industrial applications.

Typical Physical Properties:

Base Fabric:	Cotton (Plain Weave)	14.5 osy
Coating:	NBR (Nitrile)	
	65 Durometer (Shore A)	ASTM D-412

Coated Fabric Properties:

Mullen Burst:	240 psi min.	ASTM D-751
Tensile (Grab):	150 x 125 lbs/in	ASTM D-751
Finish Weight:	21 osy	ASTM D-751
Finish Gauge:	.031"	ASTM D-751
Finished Width:	As specified to 54"	

General Polymer Characteristics:

NBR (Nitrile)

Resistance To:		
	Aliphatic Hydrocarbons	Excellent
	Aromatic Hydrocarbons	Good
	Oxygenated (Ketones, etc.)	Poor
	Lacquer Solvents	Fair
	Oil & Gasoline	Excellent
	Animal & Vegetable Oil	Excellent
	Water Absorption	Fair to Good
	Oxidation	Fair to Good
	Ozone	Fair
	Sunlight	Poor
	Heat Aging	Very Good
	Flame	Poor
	Heat	Good
	Cold	Good

The information supplied herein is based upon information currently available on the subject. This data is based on tests believed to be reliable and consistent with industry practices and is presented in good faith. No warranty or representation including but not limited to merchantability or of fitness for use whether expressed or implied is intended or made, nor is protection from law or patent to be inferred. All rights and patents reserved.



www.fairprene.com

Fairprene® is a registered trade name of Trelleborg Engineered Coated Fabrics
www.TrelleborgECF.com