

BoltaSoft® Marine Upholstery

Oxen

Product Specifications:

General	
Total Wt. – oz./sq. yd. (CFFA-700d)	20 ± 10%
Total Wt. – oz./lin. yd. (CFFA-700d)	30
Width (min.) – in. (CFFA-700a)	54"
Topskin Thickness	.007"
Face Content	PVC

Backing	
Construction	Terry Knit
Content	Polyester
Fiber Type	Filament

Adhesion (CFFA-3)	
Pounds/in.(min.)	Warp 4.0 Fill 4.0

Tensile Strength (CFFA-17)	
Pounds (min.)	Warp 85 Fill 75

Trap Tear Strength (CFFA-16c)	
Pounds	Warp 20 Fill 27

Tack Strength (Stitch) (CFFA-14)	
Pounds (min.)	Warp 35 Fill 30

Performance Testing: meets or exceeds

Abrasion (CFFA-1a)	
Wyzenbeek, Wire Screen	Pass - 6,000 cycles
Wyzenbeek, Cotton Duck	Pass - 10,000 cycles

Blocking (CFFA-4)	
	No. 2 Max

W-Flex (CFFA-10)	
	25,000 cycles

Crock (CFFA-7)	
	20 cycles - no stain

UV (CFFA-2)	
QUV	650 hours

Mildew Resistance - ASTM G-21	
	Pass

Cold Crack (CFAA-6A)	
Roller Temperature	-20° F

Flame Retardancy	
FMVSS-302	Pass
California Tech. Bulletin 117	Pass
BIFMA	Pass
UFAC Fabric, Class 1	Pass

Miscellaneous

Application	
	Outdoor

Fogging (SAE J1756) % Reflect.	
	Pass 60 min.

Finish	
	Clear Vinyl



OMNOVA Solutions Inc. • Fairlawn, OH 44333 • www.omnova.com
contact us at upholstery@omnova.com

BOLTASOFT is a registered trademark of OMNOVA Solutions Inc.
ALL OMNOVA PRODUCTS AND SERVICES ARE OFFERED AND SOLD SUBJECT TO THE OMNOVA
STANDARD TERMS AND CONDITIONS OF SALE AGREEMENT SET FORTH AT WWW.OMNOVA.COM.

© 2007 OMNOVA Solutions Inc. 9/07
QA #: 023-CP-076 • 04/21/05 • R: 1