

**Boltaflex** upholstery products have been a stronghold in contract interiors for more than fifty years. Known for their exceptional performance, All Star is no exception. This medium weight upholstery complements a variety of interior applications including for Healthcare, Hospitality, Corporate and Recreational Vehicles.

All Star has a 32 oz. vinyl construction that is resistant to microbial or bacterial attack. This upholstery features the industry-leading **PreFixx** protective finish, is chemical and abrasion resistant and easy to clean, and is suitable for both interior and exterior environments.

## Industries & Markets

- Corporate Office
- Food Service
- Healthcare
- Hospitality & Entertainment
- Retail
- Recreational Vehicles

## End-Use Applications

- Contract Seating
- Dining Seating
- Medical Furnishings
- Guest room furnishings
- Lobby furnishings & millwork
- Spas & Health Clubs
- Theater Seating
- Retail Seating
- Interior Surfaces

## Physical Specifications

Weight (CFFA-700d)	32 oz/lin yd [21.5 oz/yd ] 2
Weight, Metric (CFFA-700d)	907 g/lin m [610 g/m ] 2
Width (CFFA-700a)	54 in. [137 cm]
Face Composition	PVC
Backing Description	Polyester Knit
Roll Size	30 lin yd [27 lin m]
Emboss Level	Light
Shipping Weight/ Roll	73 lb [33 kg]

## Flame, Smoke & Toxicity

Meets or exceeds the following:	<ul style="list-style-type: none"><li>• BIFMA - Class A</li><li>• Cal Tech 117-2013 Sec 1</li><li>• FMVSS-302</li><li>• IMO Part 8 Upholstered Furniture 3.1 Smoldering Cigarette</li><li>• IMO Part 8 Upholstered Furniture 3.2 Propane Flame</li><li>• UFAC Fabric, Class 1</li><li>• Federal Spec CID A-A-2950-A</li><li>• ASTM E-84 Adhered to GRC, Class 1 or A</li><li>• NFPA 701 Small Scale</li><li>• Port Authority of NY/NJ</li><li>• FAR 25.853a &amp; Appx F Part 1 (a)(1)(ii)</li><li>• Boston Fire Dept IX 1</li><li>• NFPA 260, Class 1</li></ul>
---------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

## Performance Features

Protective Finish	PreFixx
Use	Indoor/Outdoor
QUV hours (minimum)	650
Adhesion #/in., min (CFFA-3)	3 Warp, 3 Fill
Tensile Strength #, min (CFFA-17)	85 Warp, 75 Fill
Tack Strength #, min (CFFA-14)	35 Warp, 30 Fill
Trap Tear Strength #, min (CFFA-16c)	20 Warp, 20 Fill
Wyzenbeek Abrasion (CFFA-1a)	1,300,000 Cotton Duck (double rubs)
Blocking (CFFA-4 No. 1)	Pass
W-Flex - 25,000 cycles (CFFA-10)	Pass
Crocking Resistance - 20 cycles no stain (CFFA-7)	Pass
Biocompatibility Certified ISO 10993-13	Pass
Fungal Resistance (ASTM-G-21)	Pass
Bacterial Resistance (AATCC 147)	Pass
Bacterial Resistance (AATCC 100)	Pass
Cold Crack (CFFA-6a)	-20 °F [-29 °C]
Compatible with Disinfectants	Yes. See Chem Resistance Tech Bulletin for more information.
Bleach-Safe	Yes, 10% Bleach Solution

**Note: Due to possible variances in your computer monitor, the colors and patterns displayed may vary slightly from the actual product. Customers should always obtain and compare actual samples before specifying.**

---



**North American Headquarters**

OMNOVA Solutions Inc.  
25435 Harvard Road  
Beachwood, OH 44122-6201  
USA  
Phone: +1 216-682-7000  
Email: [upholstery@omnova.com](mailto:upholstery@omnova.com)

**Thailand Manufacturing Plant**

111/7 Moo 2, T. Nikompattana  
Amphur Nikompattana  
Rayong 21180, Thailand  
Phone: +011-66-38-897103  
Fax: +011-66-38-637749

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](http://www.omnova.com)

Trademarks are property of OMNOVA Solutions Inc. unless otherwise noted.

©2021 OMNOVA Solutions

OMNOVA Solutions Inc., a Synthomer company.