

Designed and engineered for healthcare environments, *Fortress* features a proprietary disinfectant-resistant topcoat that allows the product to be easily cleaned and disinfected with a wide variety of chemical cleaners without worrying about discoloration or damage to the upholstery finish.

Despite it's hardy build, it has a soft hand and can be tailored using traditional methods.

## Industries & Markets

- Healthcare

## End-Use Applications

- Medical Furnishings

## Physical Specifications

Weight (CFFA-700d)	26 oz/lin yd [17.3 oz/yd <sup>2</sup> ]
Weight, Metric (CFFA-700d)	737 g/lin m [490 g/m <sup>2</sup> ]
Width (CFFA-700a)	54 in. [137 cm]
Face Composition	PVC
Backing Description	Filament Polyester Knit
Roll Size	30 lin yd [27 lin m]
Emboss Level	Light
Shipping Weight/ Roll	49 lb [22 kg]

## Flame, Smoke & Toxicity

Meets or exceeds the following:

- FMVSS-302
- NFPA 701 Small Scale
- Port Authority of NY/NJ
- Cal Tech 117-2013 Sec 1
- Federal Spec CID A-A-2950-A
- FAR 25.853a & Appx F Part 1 (a)(1)(ii)
- BIFMA - Class A
- Boston Fire Dept IX 1
- UFAC Fabric, Class 1

## Performance Features

Use	Indoor
Adhesion #/in., min (CFFA-3)	5 Warp, 5 Fill
Tensile Strength #, min (CFFA-17)	110 Warp, 71 Fill
Tack Strength #, min (CFFA-14)	50 Warp, 32 Fill
Trap Tear Strength #, min (CFFA-16c)	25 Warp, 21 Fill
Wyzenbeek Abrasion (CFFA-1a)	30,000 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
Fungal Resistance (ASTM-G-21)	Pass
Cold Crack (CFFA-6a)	-20 °F [-29 °C]

Revision Date: 03-Oct-19

**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.**



**World 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.

©2019 OMNOVA Solutions Inc.