

**PreVaill Transit MT Plus** is our most durable vinyl coated fabric designed specifically for the North American rail market. It features the strength and durability of a non-expanded construction yet has the flexibility of an expanded construction for ease of fabrication of seats. Featuring the industry-leading **PreFixx** protective finish, it stands up to the most demanding requirements associated with mass tran. It is easily cleaned and can be disinfected without damage to the color or finish when the recommended cleaning instructions are followed. **PreVaill Transit MT Plus** has been engineered to meet flame, smoke and toxicity requirements for the North American rail market and can be customized to meet agency-specific design, color and texture requirements.

## Industries & Markets

- Transportation

## End-Use Applications

- Public Transportation

## Physical Specifications

Weight (CFFA-700d)	37.2 oz/lin yd [24.8 oz/yd <sup>2</sup> ]
Weight, Metric (CFFA-700d)	1,147 g/lin m [840 g/m <sup>2</sup> ]
Width (CFFA-700a)	54 in. [137 cm]
Face Composition	PVC
Backing Description	Polyester Spun Knit
Roll Size	40 lin yd [37 lin m]
Emboss Level	Medium
Shipping Weight/ Roll	93.6 lb [42 kg]

## Flame, Smoke & Toxicity

- Meets or exceeds the following:
- Cal Tech 117-2013 Sec 1
  - FAR 25.853a & Appx F Part 1 (a)(1)(ii)
  - FMVSS-302
  - ASTM E662 Smoke

## 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)	110 Warp, 100 Fill
Tack Strength #, min (CFFA-14)	45 Warp, 40 Fill
Trap Tear Strength #, min (CFFA-16c)	20 Warp, 30 Fill
Wyzenbeek Abrasion (CFFA-1a)	50,000 Wirescreen (double rubs) 250,000 Cotton Duck (double rubs)
Blocking (CFFA-4 No. 2)	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]
Compatible with Disinfectants	Yes. See Chem Resistance Tech Bulletin for more information.
Bleach-Safe	Yes, 10% Bleach Solution

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**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

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