

**PreVaill Transit** *XMT* is a durable vinyl coated fabric in a expanded construction for fabrication of rail seating applications. 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** *XMT* has been engineered to meet flame, smoke and toxicity requirements for the North American rail market.

 $\label{lem:constraint} \mbox{Can be customized to meet agency specific design, color and texture requirements.}$ 

## Industries & Markets

• Transportation

# **End-Use Applications**

• Public Transportation

# **Physical Specifications**

Weight (CFFA-700d)	33 oz/lin yd [22 oz/yd²]
Weight, Metric (CFFA-700d)	1,023 g/lin m [712 g/m <sup>2</sup> ]
Width (CFFA-700a)	54 in. [137 cm]
Face Composition	PVC
Backing Description	Polyester Spun Knit
Roll Size	30 lin yd
Emboss Level	Medium
Shipping Weight/ Roll	[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
	Port Authority of NY/NJ
	BIFMA - Class A
	Boston Fire Dept IX 1
	Federal Spec CID A-A-2950-A

## Performance Features

Protective Finish	PreFixx
Use	Indoor/Outdoor
QUV hours (minimum)	650
Adhesion #/in., min (CFFA-3)	5 Warp, 5 Fill
Tensile Strength #, min (CFFA-17)	65 Warp, 60 Fill
Tack Strength #, min (CFFA-14)	40 Warp, 30 Fill
Trap Tear Strength #, min (CFFA-16c)	15 Warp, 20 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.



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