# **Axiom** 3947

**Birch** 7010

## **Specifications**

#### Contents

100% recycled polyester

#### Weight

 $12.0 \pm 1.0$  oz./lin. yd.

#### Width

66" min. useable

#### **Treatment**

polyester binder

## **Cleaning Code**

Standard Care Label W-S. Clean with water based cleaning agents, foam or pure, water free solvents. Vacuuming or light brushing is recommended to prevent dust and soil buildup.

#### **Performance**









### **Breaking Strength (ASTM D5034)**

150 lbf min. warp and 175 lbf min fill

#### Tear (ASTM D2261)

35 lbf min. warp and 50 lbf min fill

## Colorfastness to light (AATCC 16 Option 3)

Grade 4 min. at 40 hours

#### Colorfastness to crocking (AATCC 8)

Grade 4 min. dry & Grade 3 min. wet

#### Flammability

ASTM E84 Class I or A

#### NRC of anechoic termination

1.00

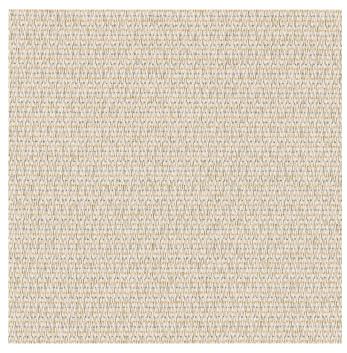
#### NRC of fabric in front of anechoic termination

.95

#### **Miscellaneous**

This is a directional fabric.

Proudly woven in the USA supporting our local communities. Application testing of this product is recommended.





Terratex is a registered trademark of True Textiles, Inc. and designates fabrics that are made from 100% recycled or compostable material using increasingly sustainable manufacturing practices to produce a high quality product that is recyclable at the end of its useful life.



 $\rm CO_2$  emissions from 100% of the electricity used by the manufacturer to produce this product have been measured and offset in accordance with the CarbonNeutral Protocol.



This pattern is included in the underwriters laboratory panel fabric recognition program. Additional testing of this U.L. recognized fabric is not required on approved panels from participating manufacturers.

The plot below summarizes impedance tube measurements of absorption of an anechoic termination and various fabrics in front of the anechoic termination.

## Acoustical Performance for Panel Applications (ISO 10534-2)

