# TRANSPORTATION PRODUCTS Technical Data

# Scuff Liner 0.120"

## **Description**

Stabilit transportation scuff liner is a high strength fiberglass composite panel. It is tough, durable and USDA approved. Panels provide great impact and abrasion resistance, and are extremely resistant to moisture. Wall liner panels also protect against a wide range of chemicals and are rust and mildew resistant.

#### Use

Designed for use as scuff liner in trailers and truck bodies.

#### **PHYSICAL PROPERTIES**

PROPERTY	TYPICAL VALUE	TEST METHOD
Flexural Strength	22,703 PSI	ASTM D790
Flexural Modulus	880,000 PSI	ASTM D790
Tensile Strength	12,329 PSI	ASTM D638
Tensile Modulus	950,000 PSI	ASTM D638
Izod Impact	8.51 Ft. Lbs.	ASTM D256
Barcol Hardness	45	ASTM D2583

#### PRODUCT DESIGN SPECIFICATIONS

NOMINAL THICKNESS	COLOR	WIDTH	FINISH	WEIGHT
0.120"	White	12", 16", 24", 36", 48"	Embossed	0.81 lbs/Sq Ft

**Notes:** Stabilit transportation scuff liner is available in bulk coils, 250 to 500 linear feet as well as cut-to-length sheets.

# **Standards**

All material tolerances and product specifications can be found in the Stabilit Quality Specification Data Sheet. Available upon request.

# **Aesthetics**

Stabilit Transportation panels will provide a bright clean look when installed. Please note that periodically small areas that are unacceptable for use will be present on the panels. Stabilit will always do its best to identify these areas but user should always inspect panels prior to installation. If an unacceptable area is discovered, please notify Stabilit at once for replacement of the

affected material. When verification is made, Stabilit will either reimburse or supply replacement material but in no means will cover labor, installation or handling expense.

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# **Cutting**

Stabilit Transportation Panels can be cut using power saws with a carbide tip or masonry blade. Use caution and always wear protective goggles and a filter mask when cutting panels.

### Installation

Follow industry-wide fastening procedures utilizing mechanical fasteners and/or adhesives.



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## **Storage**

All Stabilit Transportation Panels should be stored indoors in a cool, dry area. Any moisture permitted to remain trapped between panels can cause expansion and discoloration.

#### **Maintenance**

To ensure that Stabilit Transportation Panels retain their sparkling clean looks, a periodic cleaning with warm soapy water or steam cleaning is recommended.

# **Nonwarranty**

The information contained in this literature is presented in good faith, and is believed to be accurate at time of publication. No representation, guarantee or warranty is made as to the completeness, reliability or accuracy of this information. No implied warranty or merchantability or functional use for specific application.

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