

## **BUILDING PRODUCTS LISTING PROGRAM**

Customer: Trex Company, Inc.  
Class: Plastic Decking  
Location: Winchester, VA and Fernley, NV  
Website: <https://www.trex.com>  
Product Site: <https://www.trex.com/products/decking/>

Listing No.: B1109-1  
Project No.: B1109-1, Edition 2

Effective Date: December 22, 2017  
Last Revised Date: July 31, 2018  
Expires: <N/A>

Standards: ASTM D7032 - "Standard Specification for Establishing Performance Ratings for Wood-Plastic Composite and Plastic Lumber Deck Boards, Stair Treads, Guards, and Handrails"

ASTM E84 - "Standard Test Method for Surface Burning Characteristics of Building Materials"

CAN/ULC S102.2 - "Standard Method of Test for Surface Burning Characteristics of Building Materials and Assemblies"

Product: Trex® Composite Transcend®, Enhance®, Select® and Contour® Decking are deck boards and accessories used in various exterior walking surfaces such as balconies, porches, decks, stair treads in both residential and commercial installations.

Markings: Products packaging are marked with the following:

- Manufacturer's name
- Product Name
- Product Dimensions
- QAI file Number: B1109
- QAI logo shown here:





**Deck Board Span Rating: (ASTM D7032)**

Models /  
Ratings:

Trex Decking Model	Angle (Degrees)	Span (Inches)	Allowable Load (lbs/ft <sup>2</sup> )
Transcend® 1-by-5.5 Square-Edge and Grooved-Edge, Enhance® 1-by-5.5 Square-Edge and Grooved-Edge, Select® 7/8-by-5.5 Square-Edge and Grooved-Edge, Contour® 1-by-5.5 Square-Edge and Grooved-Edge.	30	8	100
	45	12	
	60	14	
	90	16	

**Stair Tread Rating: (ASTM D7032)**

Trex Decking Model	Maximum Span (Inches)
Transcend® 1-by-5.5 Square-Edge and Grooved-Edge, Enhance® 1-by-5.5 Square-Edge and Grooved-Edge, Select® 7/8-by-5.5 Square-Edge and Grooved-Edge, Contour® 1-by-5.5 Square-Edge and Grooved-Edge.	12

**Flame Spread Rating: (ASTM E84)**

Trex Decking Model	Flame Spread Index (FSI)
Transcend® 1-by-5.5 Square-Edge	< 200
Transcend® 1-by-5.5 Grooved-Edge	
Transcend® 1-by-8 Fascia	
Transcend® 1-by-12 Fascia	
Transcend® 2-by-4 Trim Board	
Transcend® 2-by-6 Decking Board	
Enhance® 1-by-5.5 Square-Edge	
Enhance® 1-by-5.5 Grooved-Edge	
Enhance® 1-by-8 Fascia	
Enhance® 1-by-12 Fascia	
Select® 7/8-by-5.5 Square-Edge	
Select® 7/8-by-5.5 Grooved-Edge	
Select® 1-by-8 Fascia	
Select® 1-by-12 Fascia	
Select® 2-by-6 Decking Board	
Contour® 1-by-5.5 Square-Edge	

Contour® 1-by-5.5 Grooved-Edge.	
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**Flame Spread Rating: (CAN/ULC S102.2)**

Trex Decking Model	Flame Spread Index (FSI)
Transcend® 1-by-5.5 Square-Edge	< 200
Transcend® 1-by-5.5 Grooved-Edge	
Transcend® 1-by-8 Fascia	
Transcend® 1-by-12 Fascia	
Transcend® 2-by-4 Trim Board	
Transcend® 2-by-6 Decking Board	
Enhance® 1-by-5.5 Square-Edge	
Enhance® 1-by-5.5 Grooved-Edge	
Enhance® 1-by-8 Fascia	
Enhance® 1-by-12 Fascia	
Select® 7/8-by-5.5 Square-Edge	
Select® 7/8-by-5.5 Grooved-Edge	
Select® 1-by-8 Fascia	
Select® 1-by-12 Fascia	
Select® 2-by-6 Decking Board	
Contour® 1-by-5.5 Square-Edge	
Contour® 1-by-5.5 Grooved-Edge.	

Notes: Products must be installed with the manufacturer’s published installation instructions and in accordance with the building codes recognized by the authority having jurisdiction.

Listed manufacturers are subject to on-going inspections by QAI to ensure that the products outlined above remains as it is listed.

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