

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 3

Effective Date: December 22, 2017
Last Revised: March 24, 2022
Date:
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 Decking of the Following Types:

- Transcend®
- Enhance® G2
- Select®

The above products are for use in commercial and residential applications.

Markings: Products packaging are marked with the following:

- a) Manufacturer's name
- b) Product Name
- c) Product Dimensions
- d) QAI file Number: B1109
- e) QAI logo shown here:



Models /
Ratings:

Trex® Composite Deck Board Products Have the Following Deck Board Span Ratings Determined in Accordance with ASTM D7032:

Trex Decking Model	Angle (Degrees)	Maximum Span (Inches)	Allowable Load (lbs/ft ²)
Transcend® 1-by-5.5 Square-Edge and Grooved-Edge	30	8	± 100
Enhance® G2 1-by-5.5 Square-Edge and Grooved-Edge	45	12	
	60	14	
Select® 7/8-by-5.5 Square-Edge and Grooved-Edge	90	16	

Trex® Composite Deck Board Products Have the Following Stair Tread Span Ratings Determined in Accordance with ASTM D7032:

Trex Decking Model	Maximum Span (Inches)
Transcend® 1-by-5.5 Square-Edge and Grooved-Edge	12
Enhance® G2 1-by-5.5 Square-Edge and Grooved-Edge Select® 7/8-by-5.5 Square-Edge and Grooved-Edge	9

Trex® Composite Deck Board Products Have the Following Flame Spread Rating Determined in Accordance with 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® G2 1-by-5.5 Square-Edge	
Enhance® G2 1-by-5.5 Grooved-Edge	
Enhance® G2 1-by-8 Fascia	
Enhance® G2 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	

Trex® Composite Deck Board Products Have the Following Flame Spread Rating Determined in Accordance with 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® G2 1-by-5.5 Square-Edge	
Enhance® G2 1-by-5.5 Grooved-Edge	
Enhance® G2 1-by-8 Fascia	
Enhance® G2 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	

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.

The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI. No warranty is expressed or implied,



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