

EOVATIONS™ DECKING



Voyage decking features:



GET THIS LOOK Voyage Tundra and Sierra decking with black lattice panels



Deckorators® Voyage™ and Vault™ decking is a giant leap forward in wood-alternative decking. Made with Eovations™ technology, it delivers the industry's best strength-to-weight ratio. It's powerful and stable, it absorbs virtually no moisture, and the durable polymer cap stock won't stain or fade. Simply put, it can take a pounding and still look amazing.

EOVATIONS™ TECHNOLOGY

Since its creation in 2007, Eovations™ technology has perfected the substrate found in Deckorators Voyage™ and Vault™. This unique process starts with a mixture of polypropylene and calcium carbonate that's pulled extruded for cavitation. Cavitation creates tiny air pockets that keep the boards lightweight, but with a fiber-like structure similar to wood, giving it unmatched strength.



THE BEST OF BOTH WORLDS

The Eovations™ process creates a deck board that has similar weight properties to PVC; however, unlike PVC and other composites, Deckorators® Voyage™ and Vault™ won't sag, chalk or crack. In addition, there are no organic materials to absorb moisture, it's unaffected by the sun, and it's microbe-resistant. Voyage™ and Vault™ decking is backed by an industry-leading warranty that stands behind installations in, or in contact with, water or ground.

SEE HOW DECKORATORS VOYAGE AND VAULT STACK UP AGAINST THE LEADING PVC DECKING:

PROPERTY	Dec X orators® VOYAGE AND VAULT DECKING	LEADING PVC DECKING
Weatherability	YES	YES
Scratch-resistant	YES	YES
Stain-resistant	YES	YES
All ingredients unaffected by moisture, sun or microbes	YES	NO
Best stiffness-to-weight ratio of any thermoplastic deck board in the industry	YES	NO
Strength:weight ratio (MOR at ambient temp with no environmental or safety factors applied)	2608.7 (4200 psi, 1.61 lbs/lf)	2292.99 (3600 psi, 1.57 lbs/lf)
Cannot be broken in flexural loading or impact	YES	NO
Maximum deflection at midspan (Uniform load – 100 /sq. ft. at 16" o.c.)	0.03323062 (.835" x 5.5")	0.04067322 (1"x 5.5")
Lowest thermal expansion/contraction of any thermoplastic deck board in the industry	YES	NO
Thermal movement (50°F temp swing on a 12 ft deck board)	0.06768	0.17112
25-year removal and replacement warranty, including water and ground contact	YES	NO



Available in 12', 16' and 20' grooved-edge profile



Available in 16' and 20' solid stair/trim boards



Fascia is available in all decking colors
11-1/4" x 1/2" x 12'

VOYAGE



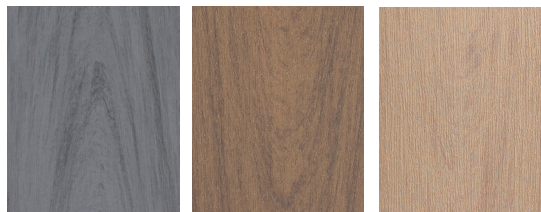
Sierra

Tundra

Costa

Mesa

VAULT



Dusk

Mesquite

Hickory



For more information visit [Lowes.com/Deckorators](https://www.Lowes.com/Deckorators)

©2019 Universal Forest Products, Inc. All rights reserved. Deckorators is a registered trademark of Deckorators, Inc., in the United States. 10491_2/19