

# ULTRAdeck

## PRODUCT SPECIFICATIONS

<b>Module Size:</b>	<b>Width:</b> 24" / 60.96 cm / 609.6 mm <b>Length:</b> 12" / 30.48 cm / 304.8 mm <b>Thickness:</b> 1.125" Tall / 2.858 cm / 28.58 mm
<b>Edging Size:</b>	<b>Width:</b> 3-3/4" / 9.5 cm / 95 mm <b>Length:</b> 11-5/8" / 29.5 cm / 295 mm <b>Thickness:</b> 1-1/16" / 1.0625 / 10.625 mm <b>Weight:</b> 6.4 oz
<b>Module Weight:</b>	2.88 lbs. / 46.08 oz. / 1.306 kg. / 1306 grams <b>Per Square Foot:</b> 1.44 lbs. / 23.04 oz. / 0.653 kg. / 653 grams <b>Per Square Meter:</b> 15.50 lbs. / 7.03 kg.
<b>Material:</b>	High-impact polypropylene co-polymer. UV Inhibitors added.
<b>Fire Rating:</b>	UL 94HB (Underwriters Laboratory Yellow Card Number) This test signifies that this product does not flare up when exposed to an open flame and has a slow burn rate of 2" per minute for a 2" wide, 0.5 millimeter thickness test sample. ASTM 2859 (Flammability of Finished Texture Floor Covering Materials) – passed test * Testing reports available for fire ratings
<b>Hot Wire Ignition Rating:</b>	3
<b>Melting Point:</b>	324 Fahrenheit / 162 Celcius
<b>Operating Range:</b>	-10° F → 150°F / -23.33° C → 65.56° C
<b>Support Structure:</b>	Flooring module incorporates multi-directional structural support ribbing, allowing for distribution of weight and loads.
<b>Weight Loading:</b>	20,000 lbs sq/ft (97,500 kg/m <sup>2</sup> ) static load, solid sub-surface. Varies depending on sub-surface.
<b>Ground Surfaces:</b>	UltraDeck* is designed to be used with little ground preparation over grass, gravel, sand, soil, concrete, asphalt, ice, snow, mud, synthetic turf, rubberized tracks, and other standard surfaces.

<b>Shipping:</b>	40" x 48" Pallet:	up to 816 sq/ft (75.8m <sup>2</sup> )
	463L Pallet (83"L x 103"W x 96"H Max):	3,312 sq/ft (307.7m <sup>2</sup> )
	20' Ocean Container:	8,160 sq/ft (758.1m <sup>2</sup> )
	40' Ocean Container:	16,320 sq/ft (1,516m <sup>2</sup> )
	Note: High cube container loads can be loaded with additional product.	
	48' Truck:	19,684 sq/ft (1,828m <sup>2</sup> )
	53' Truck:	21,216 sq/ft (1,971m <sup>2</sup> )

**Functional Features:**

- a) Individual modules interconnect to form larger flooring sections.
- b) Connection system allows for installation and disassembly *without* the need for connection or separation tools.
- c) Modules overlap at seams, eliminating direct path via seams to ground below.
- d) Modules feature integrated, multi-directional cable channels on the underside of each tread, for running power and communication wiring or rope lighting.
- e) Modules are designed to allow 90-degree rotation and still connect. Module can be connected in both directions and at any module connection point, allowing greater flexibility in floor design.
- f) Modules feature circular support ribbing on the underside for added strength and weight distribution.
- g) Modules do not have any submerged channels into which debris or dirt can enter from the top surface, and are easy to clean and maintain.
- h) Modules are curved at edges, with corresponding curves on adjacent modules, creating a "self alignment" system that speeds installation by allowing panels to be nudged into position using ones feet (i.e. no need to bend down to align panels).

**Warranty:** 3 Year warranty against manufacturer's defects.

