

# EVOTIMBER® NOVA DECKING FOR BEAUTY THAT LASTS

A composite decking board that harnesses the weather-beating features of recycled plastic, while retaining the natural beauty of timber. Protected in a polymer shell, the product is shielded from the rigours of the outdoors.

Highly stain and fade-resistant, the product is designed to retain its outstanding beauty, year after year, and is backed by a 25-year residential and 10-year commercial warranty.

## A PROTECTIVE SHELL FOR EXTRA DURABILITY

The EvoTimber<sup>®</sup> Nova deck board features a hollow composite core encapsulated in a tough outer shell, offering the highest level of protection from anything the outdoors has to throw at it.

A premium capping offers a higher level of stain and fade resistance and ensures an easy clean finish on the surface of the product. Guaranteed to offer added peace of mind.

## A PREMIUM FINISH CHOOSE YOUR STYLE

The beauty of EvoTimber's Nova Decking Range is in its ability to expertly and subtly introduce colour into your outdoor space. The premium, two-tone finish of the product offers authenticity and intrigue into any space.

Its reversible design provides you with freedom to choose between a premium, embossed woodgrain or a contemporary grooved finish.



#### TECHNICAL SPECIFICATIONS

**BOARD DIMENSIONS** 143mm (W) x 21.5mm (D) x 3600mm (L)

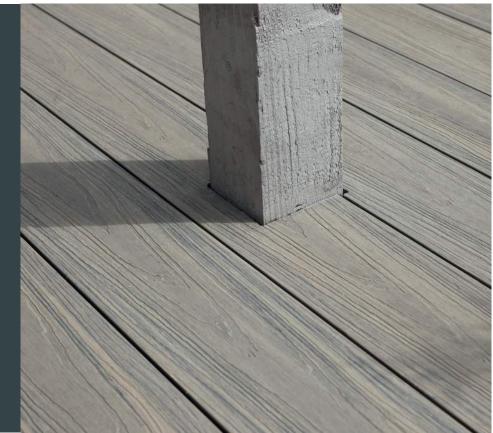
WEIGHT PER BOARD 10.48kg

LOW MAINTENANCE ★★★★★

FADE RESISTANCE ★★★★★

STAIN RESISTANCE ★★★★★ SLIP RESISTANCE ★★★★☆

STRENGTH ★★★☆☆



## **PERFORMANCE DATA**

Characteristics	Method		Result	
Density	ASTM D792-13, Method A		1.27g/cm3	
Flexural Strength	ASTM D7032-17		26.9 Mpa	
Flexural Stiffness	ASTM D7032-17		3813 Mpa	
Maximum Load	EN 15534-1:2014+A1:2017		3739 N	
Impact Resistance	ASTM D4812-19		66 J/m	
Durometer Hardness	ASTM D2240-15ε1		67.8 Shore D	
Tensile Strength	ISO 527-2:2012		23.0 Mpa	
Water Absorption	ASTM D570-98:R2018		0.13%	
Linear Thermal Expansion	EN 15534-1:2014+A1:2017		37.8x10-6 K-1	
Reaction to Fire	EN 13501-1		C fl -s1	
Slip Resistance	BS 7976-2:2002+A1:2013		0.36 - 0.88 (See Below)	
Slip Resistance Test Results	Condition	Woodgra	in Side	Grooved Side
Longitudional	Dry	<b>8</b> 2		• 80
Horizontal	Dry	• 84		• 88
Diagonal	Dry	• 82		• 85
Longitudional	Wet	• 36		• 40
Horizontal	Wet	• 40		• 47
Diagonal	Wet	• 40		• 44

#### Pendulum Test Values

Low Slip Potential (36+ PTV)

Moderate Slip Potential (25-35 PTV)

• High Slip Potential (0-24 PTV)



## GREY. TEAK. CHOCOLATE. CHARCOAL. ANTIQUE. THE EVOTIMBER® NOVA COLOURS.



Grey





Chocolate





Antique

### **SUPPLEMENTARY ACCESSORIES**



**EvoTimber® Nova Edge Board** Dimensions: 143mm x 21.5mm x 3600mm



**EvoTimber® Starter Clip Set** 100 units per box



**EvoTimber® Nova Skirting Trim** Dimensions: 70mm x 10mm x 3600mm



EvoTimber<sup>®</sup> Metal FastClip Set 100 units per box



**EvoTimber® Nova Corner Trim** Dimensions: 45mm x 45mm x 3600mm

Need help? Call us on 01509 323 840 or email enquiries@evotimber.com