

# Rigid Core

## PLANKS NEWHAVEN

### LIGHT NATURAL



Pattern  
Plank

Light Natural is a Scandinavian-inspired timeless choice that provides your home with a lasting look – use it for generations to come. With a brighter tone than traditional oak floors and with the exquisite feeling of newly cut timber, it brings out a true feeling of nature.



## Specification

### GENERAL

Surface finishing	UV cured acrylic
Colour	Light natural
Pattern	Plank
Locking system	5G Dry
Core	SPC - Rigid polymeric core
Microbevel	4 sided micro bevel

### DIMENSIONS

Width	228 mm
Width (ISO 24337)	9"
Length	1830 mm
Length (ISO 24337)	72"
Thickness	6.5 mm
Thickness (ASTM F387)	1/4"
Thickness of wear layer	20 mil (0,55 mm)
Thickness of wear layer (ASTM F410)	0.02"

### PACKAGE

Quantity in box	5
m <sup>2</sup> / box	2,09 m <sup>2</sup>
sq.ft per box	22.47 sqft
m <sup>2</sup> per pallet	100,2 m <sup>2</sup>
sq.ft per pallet	1078.4 sqft
Weight per m <sup>2</sup>	9,13 kg
Weight per sq.ft	1.87 lbs
Weight per box	19.7 kg
Weight per box	43.33 lbs

### CLASSIFICATION AND SAFETY

Greenguard Gold	Greenguard Gold Certified
Dimensional stability (ISO 23999)	Pass - max < 0.2%/linear ft (305 mm)
Curling (ISO 23999)	Pass - <1 mm
Effect of Castor Chair (ISO 4918)	Pass - 25 000 rev
Residual indentation (ASTM F1914)	Pass - <0.18 mm(34 kg, 6.35 mm flat foot)
Static load (ASTM F970)	Pass - <0.13 mm indent, 250 lb/N2
Surface integrity (ASTM F1914)	No puncture through wear layer/decor into core
Resistance to chemicals (ASTM F925)	Pass
Resistance to heat (ASTM F1514)	Pass
Resistance to light (ASTM F1515)	Pass
Static coefficient of friction (ASTM D2047)	Dry: >0.6
Critical Radiant flux (ASTM E648)	Class 1 : ≥ 0.45 W/cm <sup>2</sup>
Sustainability VOC	Greenguard Gold Certified
Phthalates & heavy metals	Phthalates and heavy metals below the detection limit
Sound transmission class (ASTM F90)	54
Impact insulation class	53
Sound transmission reduction (ASTM E2179)	20

### MISC.

Water Resistance	High
Construction	SPC - Rigid polymeric core - modular resilient flooring
Product Specification	ASTM F3261-17 Class I, Type B, Grade 1, Backing class B
Installation method	Floating 5G Dry
Limited Warranty (Public Environment)	15 years
Limited Warranty (Domestic Environment)	Limited lifetime warranty
Level of use domestic (EN ISO 10874)	Class Heavy Residential
Level of use commercial (EN ISO 10874)	Class Heavy Commercial



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