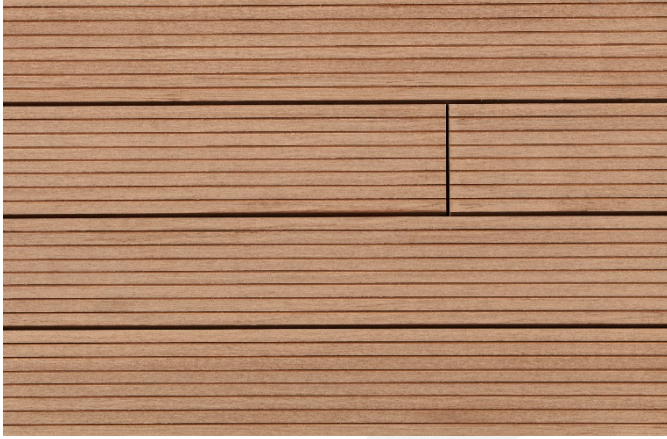




## TECHNICAL DATA SHEET

### HO918 TREKKER NEW OAK FLUTED USAGE: COMMERCIAL AND RESIDENTIAL APPLICATIONS

(See Havwoods Quick Reference Guide to choosing the correct floor).



## TREKKER NEW OAK FLUTED

### PRODUCT DETAILS

Product Reference	HO918
Width x Thickness	143x22mm
Board Type	Wood/Resin Composite
Pattern	1-Strip Plank
Length	3.2m
Composition	Wood Flour/Polymer
Maintenance	Comprehensive cleaning and maintenance instructions and materials are available from Havwoods Ltd. for all floors.

### INSTALLATION METHODS

Fully Bonded	No
Fixing	Clips and screws are included (please ask a member of staff for details)
Floated on underlay	No
Over Under Floor Heating	No

Origin: Europe

### TECHNICAL CRITERIA

Characteristics	Requirements –EN 15534-4	Result
Humidity	Declaration	1.00%
Cupping	Declaration	0.05mm
Density	Declaration	1455 Kg/m <sup>3</sup>
Slip Resistance	≥ 36	60 PTV (Dry) 46 PTV (Wet)
Fire Resistance		Bfl-s1
Impact Resistance	≤ 0.5mm	Max 0.10mm
Flexural Properties	F <sup>1</sup> Max3300N (Mean) F <sup>1</sup> Max3000N (Individual) Deflection under load (mean) Deflection under load (individual)	5092N 4590N 0.4mm 0.5mm
Swelling and Water Absorption	Absorption (Mean) ≤ 4% (thickness) ≤ 0.8% (width) ≤ 0.4% (length)  Absorption (Individual) ≤ 4% (thickness) ≤ 1.2% (width) ≤ 0.6% (length) Mean Absorption - 7% Individual Maximum - 7%	3.20% 0.30% 0.20%  4.20% 0.30% 0.30% 3.30% 3.60%
Boiling Test	≤ 7% (mean)	2.90%
Composition	Declaration	40%/60% Wood 40%/60% Polymer 10% Others
Vicat	Declaration	85.2°C
HDT	Declaration	74°C
Coef. Thermal expansion	≤ 50 x 10-6K	2.79 x 10-5mm/mm°C
Resistance to artificial weathering	Declaration	ΔL * 5
Mark	Declaration	EN15534-4 P/C W 50 UC3

\* Subject to compatible subfloor and correct installation (see Installation Guidelines) including sensors.

### INSTALLATION AND WARRANTY

All Havwoods floors must be installed by a competent installer who will have the necessary skills and take individual site circumstances into account. Havwoods warranty will apply only to floors which have been installed by a competent flooring installer comparable to BS8201 in the UK or equivalent standard worldwide.

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