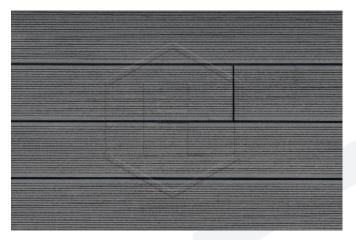


# **TECHNICAL DATA SHEET**

## HO924 TREKKER VULCAN GROOVED USAGE: COMMERCIAL AND RESIDENTIAL APPLICATIONS

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



# TREKKER VULCAN GROOVED

PRODUC	T DETA	
110000		

Product Reference	HO924		
Width x Thickness	143 x 22mm		
Board Type	Grooved	FSC	
Pattern	1-Strip Plank	www.fsc.org FSC* C009500	
Length 3200mm		The mark of	
Composition	Wood/Polymer Composite	responsible forestry	
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)		
Origin:		Europe		

### **TECHNICAL CRITERIA**

TECHNICAL CRITERIA						
Characteristics	Requirements - EN 15534-4	Result				
Humidity	Declaration	1.10%				
Cupping	Declaration	0.08mm				
Density	Declaration	1435 Kg/m <sup>3</sup>				
Slip Resistance	≥ 36	65 PTV (Dry) 55 PTV (Wet)				
Impact Resistance	≤ 0.5mm	Max 0.10mm				
Flexural Properties	F <sup>1</sup> Max 3300N (Mean) F <sup>1</sup> Max 3000N (Mean) Deflection under load (mean) Deflection under load (individual)	4164N 3573N 1.7mm 2.0mm				
Swelling and Water Absorption	Absorption (Mean)≤ 4% (thickness)≤ 0.8% (width)≤ 0.4% (length)	2.00% 0.20% 0.01%				
	Absorption (Individual) ≤ 4% (thickness) ≤ 1.2% (width) ≤ 0.6% (length) Mean Absorption < 7% Individual Maximum < 9%	2.50% 0.30% 0.10% 1.40% 1.50%				
Boiling Test	≤ 7% (mean)	1.70%				
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/m	۱m°C			
Resistance to artificial weathering	Declaration	<b>ΔL</b> < 5	ΔL < 5			
Mark	Declaration	EN15534-4 PVC \	N 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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