

## **TECHNICAL DATA SHEET**

### HO944 TREKKER VULCAN WOOD **GRAIN USAGE: COMMERCIAL AND RESIDENTIAL APPLICATIONS**

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



# TREKKER VULCAN WOOD GRAIN

PRODUCT DETAILS		
Product Reference	HO942	
Width x Thickness	157 x16mm	
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) No		
Floated on underlay			
Over Under Floor Heating	No		
Origin:	Europe		

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TECHNICAL CRITERIA			
Characteristics	Requirements – EN 15534-4	Result	
Humidity	Declaration	3.10%	
Cupping	Declaration	0.05mm	
Density	Declaration	1449 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 underload (mean) Deflection underload (individual)	1274N 1228N 1.6mm 1.7mm	
Swelling and Water Absorption	Absorption (Mean) $\leq 4\%$ (thickness) $\leq 0.8\%$ (width) $\leq 0.4\%$ (length)	3.00% 0.60% 0.20%	
	Absorption (Individual) ≤ 4% (thickness) ≤ 1.2% (width) ≤ 0.6& (length) Mean Absorption - 7% Individual Maximum - 7%	3.60% 0.70% 0.30% 3.90% 4.20%	
Boiling Test	≤ 7% (mean)	3.70%	
Composition	Declaration	40%/60% Wood 40%/60% Polymer 10% Others	 
Vicat	Declaration	85.2°C	 
HDT	Declaration	74°C	 -
Coef. Thermal expansion	≤ 50 × 10-6K	2.79 x10-5mm/mm°C	
Resistance to artificial weathering	Declaration	ΔL * 5	 
Mark	Declaration	EN15534-4 P/C W 50 UC3	$\frown$

\* 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.



The mark of responsible forestry

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