

TECHNICAL DATA SHEET

HO914 TREKKER VULCAN FLUTED USAGE: COMMERCIAL AND RESIDENTIAL APPLICATIONS

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



TREKKER VULCAN FLUTED

| PRODUCT DETAILS | | | |
|-------------------|---|--|--|
| Product Reference | HO914 | | |
| 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

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|-------------------------------------|---|---|--|
| Characteristics | Requirements – EN 15534-4 | Result | |
| Humidity | Declaration | 1.00% | |
| Cupping | Declaration | 0.05mm | |
| Density | Declaration | 1455 Kg/m³ | |
| Slip Resistance | ≥ 36 | 60 PTV (Dry) 46 PTV (Wet) | |
| Fire Resistance | | Bfl-s1 | |
| Impact Resistance | ≤ 0.5mm | Max 0.10mm | |
| Flexural Properties | F ¹ Max3300N (Mean) F ¹ Max3000N (Individual) Deflection underload (mean) Deflection underload (individual) | 5092N 4590N 0.4mm 0.5mm | |
| Swelling and Water Absorption | Absorption (Mean) $\leq 4\%$ (thickness) $\leq 0.8\%$ (width) $\leq 0.4\%$ (length) | 3.20% 0.30% 0.20% | |
| | Absorption (Individual) $\leq 4\%$ (thickness) $\leq 1.2\%$ (width) $\leq 0.6\&$ (length) Mean Absorption - 7% Individual Maximum - 7% | 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℃ | |
| HDT | Declaration | 74°C | |
| Coef. Thermal expansion | ≤ 50 × 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.



The mark of responsible forestry

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