



TECHNICAL DATA SHEET

TrikBrik – White Brick



USAGE	Commercial and Residential applications (See Havwoods Quick Reference Guide to choosing the correct Floor).
<i>Product Reference</i>	HW0100
<i>Width x Length</i>	1190 x 880mm
<i>Weight</i>	6-7kg
<i>Coverage</i>	1m ²
<i>Board Type</i>	Stone Composite
<i>Panel Type</i>	Dovetail joints
<i>Finish</i>	Painted Polyurethane
<i>Maintenance</i>	Comprehensive maintenance instructions and materials are available from Havwoods Ltd. for all floors.

INSTALLATION AND WARRANTY

TrikBrik can be installed by any competent person. Havwoods warranty will apply to projects which have been installed by any competent person. It is advised that you seek guidance from a professional installer or Havwoods.

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

** This product may require on-site sanding prior to applying a suitable finish

Temperature of top-face must never be allowed to exceed 27°C/80°F. UFH protocol to control temperature conditions is recommended.



INSTALLATION METHODS

Fully Bonded	Yes
Drilled	Yes *
Floated on underlay	N/A
Over Under Floor Heating	N/A

* Subject to compatible working base and correct installation (see Installation Guidelines).

PROPERTIES

DENSITY			
Applied Density Panel	UNE EN 1602	Kg m ³	700-800
Applied Density Polyurethane	UNE EN 1602	Kg m ³	300-350
REACTION TO FIRE AND HEAT RESISTANCE			
Dimensional Stability -30% 24 Hours - +90°		% Vol % Vol	< 0.5 < 1
REACTION TO FIRE	UNE EN 2377 EURO CLASS AS TM 84	CLASS CLASS CLASS	M-1 B S3 D1 B
Thermal Conductivity Coefficient 10°C Initial	UNE EN 92202	W/m°C	0.022
MECHANICAL STRENGTH			
Traction Strength	ISO 527	MPa	97
Flexion Strength	ISO 178	MPa	250
Flexion Module	ISO 178	MPa	9750
Deformation Temperature Under Load	ISO 75A	°C	90
Shore Hardness	DIN 53505	%	60
Rebound	DIN 53573	%	50
Comprehensive Strength 10% Deformation	UNE EN 826	Kpa	200-250
DIELECTRIC PROPERTIES			
Dielectric Constant 20°C	1000 Cycles		2.2
Dielectric Strength 23°C		KV/cm	150-200
Power Factor	1000 Cycles	%	0.02
Electrical Resistivity		Ohmios/cm	1.18 x 10 ¹³
RESISTANCE TO THE OUTDOORS			
Saline resistance to the fog	Sodium Chloride Water	Temperature	2000 hours
	5.0 +/- 0.5%	35°/-2	OK
Camara Resistance Accelerated Lamps U VB 313	Ultraviolet Light Temp. +50°/3°	2000 hours	No hay caleado No loss of gloss

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