

TECHNICAL DATA SHEET

TrikBrik - White Brick



	Commercial and Residential applications						
USAGE	(See Havwoods Quick Reference Guide to choosing the correct Floor).						
Produ <mark>ct Ref</mark> erence	HW0100						
Width x Length	1190 x 880mm						
Weigh <mark>t</mark>	6-7kg						
Cover <mark>age</mark>	1m²						
Board Type	Stone Composite						
Panel Type	Dovetail joints						
Finish	Painted Polyurethane						
Maintenance	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

Applied Density Panel	PROPERTIES											
Name			DENSITY									
Dimensional Stability -30%	Applied Density Panel	UNE EN 1602				Kg m³	700-800					
Dimensional Stability -30%	Applied Density Polyurethane		UNE EN 1602	1602		Kg m ³	300-350					
24 Hours	REACTION TO FIRE AND HEAT RESISTANCE											
UNE EN 2377 CLASS M-1	Dimensional Stability -30%					% Vol	<().5				
REACTION TO FIRE	24 Ho <mark>urs - +90°</mark>					% Vol	<	1				
AS TM 84 CLASS B			UNE EN 2377			CLASS	М	-1				
Thermal Conductivity Coefficient 10°C	REAC <mark>TION T</mark> O FIRE		EURO CLASS				B S	B D1				
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 UNE EN 826 Kpa 200-250 10% Deformation DIELECTIRC PROPERTIES Dielectric Constant 20°C 1000 Cycles 2.2 EV/cm 150-200 Power Factor 1000 Cycles % 0.02 Electrical Resistivity Ohnmios/cm 1.18 x 10¹³ RESISTANCE TO THE OUTDOORS Saline resistance to the fog Sodium Clorudo Water Temperature 2000 hours Camara Resistance Accelerated Ultraviolet Light 2000 hours No hay caleado			AS TM 84				E	3				
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 UNE EN 826 Kpa 200-250 10% Deformation DIELECTIRC 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 Ohnmios/cm 1.18 x 10¹³ RESISTANCE TO THE OUTDOORS Saline resistance to the fog Sodium Clorudo Water Temperature 2000 hours Camara Resistance Accelerated Ultraviolet Light 2000 hours No hay caleado	Therm <mark>al Co</mark> nductivity Coefficient 10°C		UNE EN 92202		\	W/m°C	0.0	122				
Traction Strength	Initial <u> </u>											
Flexion Strength	MECHANICAL STRENGTH											
Solution Solution	Tracti <mark>on Str</mark> ength		ISO 527			MPa	97					
Deformation Temperature Under Load Shore Hardness DIN 53505 Rebound DIN 53573 Comprehensive Strength UNE EN 826 DIELECTIRC PROPERTIES DIELECTIC Constant 20°C Dielectric Strength 23°C Power Factor Power Factor 1000 Cycles RESISTANCE TO THE OUTDOORS Saline resistance to the fog Sodium Clorudo Water Temperature 2000 hours No hay caleado	· ·	ISO 178				MPa 2 <mark>50</mark>						
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Camara Resistance Accelerated Ultraviolet Light 2000 hours No hay caleado	Saline resistance to the fog		Sodium Clorudo Water			nperature	2000 hours					
			5.0 +/- 0.5%			35°/-2	OK					
Lamps U VB 313 Temp. +50°/3° No loss of gloss	Camara Resistance Accelerated		Ultraviolet Light			00 hours	No hay	caleado				
	Lamps U VB 313		Temp. +50°/3°				No loss	of gloss				

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