













NuCore Excellence 12mm Technical Information







Usage	Result
 Product Reference	NuCore Excellence
 Size (L x W x Thickness) mm	2250 x 195 x 12mm
 Board Type	Drop Loc waxed for moisture resistance
 Pattern	1 strip- no pattern repeat in length of board
 Structure	HDF Core E1
 Edging	Bevelled
 Pack Size	2.6325 sqm
 Pack Weight	22kg
 Pack Length	2250mm, 6 full length boards per pack
 Surface finish	EIR registered embossed / matt finish
 Environmental Rating	A+. Green Building Council of Australia: Pass
 Surface Wear Rating	AC4 (Abrasion Class 4) Light Duty Commercial

Installation Methods

 Fully Bonded	No
 Nailed	No
 Floated underlay	Yes
 Over Under Slab Heating	Yes*

*Subject to compatible subfloor and correct installation (Refer Installation Instructions)

Test Information & Others

 Origin	China
 Abrasion AS/NZS 4266.20: 2004	AC4 Light Commercial
 Slip Testing	AS/NZS 4586-2004 Wet: P2, Dry: D1
 Australian reaction to fire- FLOOR	ASISO 9239-1:2003 CRF 6.3kw/m ² , smoke value 47%, HF30 value 7.7kw/sqm
 Australian reaction to fire- WALL	Not applicable
 Burn repairable	No
 Release of formaldehyde	ASTM D5116 0.008mg/m ² /hr (max limit allowable 0.1)
 Release of 4-phenylcyclohexene	ASTM D5116 <0.005mg/m ² /hr (max limit allowable 0.05)
 Total VOC	ASTM D5116 0.005mg/m ² /hr (max limit allowable 0.5mg/m ² /hr)
 Warranty- Domestic	25 Year Wear and Lifetime structural
 Warranty- Commercial	5 Year Wear and Lifetime structural

Installation & Warranty

All NuCore floors must be installed by a competent approved installer who will have the necessary skills and take individual site circumstance into account. NuCore warranty will only apply to floors which have been installed according to the NuCore installation instructions available in each box of NuCore and also on the TerraMater website - terramaterfloors.com.au

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