

## PRODUCT DESCRIPTION

PROPERTY	INFO	CLASS 31
Dimension	1285 x 192 x 7mm	<p><b>HEAVY DOMESTIC</b></p> <p><b>LIGHT COMMERCIAL</b></p> <p>EN 14041:2004 06 Laminate flooring for use in buildings (EN 13329) Reaction to fire / Class Efl Slipperiness / NPD Formaldehyde / E1</p>
Package	10 pieces per carton = 2.47m <sup>2</sup> , correspondingly 15kg 56 cartons per pallet = 138.16m <sup>2</sup>	
Production	Direct faced laminate flooring / melamine impregnated paper / core high-density fibreboard made using 50% FSC timber certified by BM TRADA under licence TT-COC-1913	
Laying	Laying without glue. Glueless locking system. Must be layed as floating floor (see instructions)	
Classification (BS EN 13329)	23: Heavy domestic use 31: Moderate (light) commercial use	

## PRODUCT CHARACTERISTICS HDF-BASE

FACTOR	STANDARD	UNIT	NOMINAL VALUE
Formaldehyde content	EN 622-1	mg/100g	≤ 8 (class E1)
24h swelling	EN 622-5	%	<17%
Bending strength	EN 622-5	N/mm <sup>2</sup>	23
Internal bond	EN 622-5	N/mm <sup>2</sup>	1
Moisture content	EN 622-1	%	4 to 11

## PRODUCT CHARACTERISTICS OF LAMINATED FLOOR CORE-BOARDS CLASS: 23-31

FACTOR	STANDARD	UNIT	NOMINAL VALUE
Abrasion	EN 13329	REVS	AC 3: IP ≥ 2,000
Impact resistance	EN 13329	N & mm	≥ IC 1
Stain resistance	EN 438.2.15	Scale*	Group 1&2: 5 Group 3: 4
Edge swelling	EN 13329	%	≤ 18

## PRODUCT CHARACTERISTICS FINISHED FLOOR BOARDS

FACTOR	STANDARD	UNIT	NOMINAL VALUE
Thickness of element t	EN 13329	mm	7.0mm nominal -0,2/+0,3
			Max: 7.0 Min: 6.7
Length of top layer l	EN 13329	mm	+/- 0.5
Width of top layer w	EN 13329	mm	w(average) ≤ 0,1
Angular accuracy q	EN 13329	mm	q(max) ≤ 0.2
Edge straightness of Top layer, s	EN 13329	mm/m	s(max) ≤ 0,3
Flatness of the element Width fw	EN 13329	%	fw(concave) ≤ 0,15 fw(convex) ≤ 0,20
Flatness of the element Length fl	EN 13329	%	fl(concave) ≤ 0,50 fl(convex) ≤ 1,00
Joint opening o	EN 13329	mm	o(average) ≤ 0.15 o(max)-o(min) ≤ 0.20
Height difference between elements	EN 13329	mm	h(average) ≤ 0.10 h(max)-h(min) ≤ 0.15
Dimensional stability	EN 13329	mm	average ≤ 0,9
Light fastness*	EN 20105		Grey scale: ≥ 4
	EN ISO 105		Blue wool scale: ≥ 6
Imprint after constant Loading*	EN 433		no visible change
Surface soundness	EN 311	N/mm <sup>2</sup>	≥ 1.00
Width of décor	+/- 4mm		
Misalignment			

\* Not tested in the Kronospan Laboratory

## KRONOFIX 7.0MM DIRECT PRESSED LAMINATE FLOORING

PROPERTY	INFO	CONSTRUCTION
Cover dimensions	1285 x 192 x 7mm	
Carrier material	HDF 6.4mm	
Décor laminate	0.2mm	
Balance	0.1mm	
Total thickness	6.7mm	
Abrasion	2,000	
Packing	10 panels = 2.47m <sup>2</sup> / 56 packages per pallet 560 panels = approx. 138.16m <sup>2</sup> per pallet	
Weight	15kg per package / 860kg per pallet, pallet size 1300 x 820 x 870mm	
Loading quantity	Truck 30 pallets = approx. 4145m <sup>2</sup>	