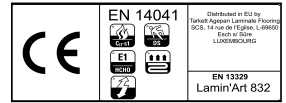




Lamin'Art 832



CLASSIFICATION REQUIREMENTS

	Class 32	DPL
Abrasion resistance	EN 13329 Annex E	AC4
Impact resistance	EN 13329	IC 2
Resistance to staining	EN 438-2 Group 1 + 2	Grade 5
Resistance to cigarette burns	EN 438-2 Group 3	Grade 5
Effect of furniture legs	EN 424	Grade 5
Effect of a castor chair	EN 425	No damage (type 0 indenter test)
Thickness swelling	EN 13329 Annex G	No change in appearance or damage
Formaldehyde Emission	EN717-1	<= 18,0%
Flame resistance	EN13501-1	E1
Thermal resistance	DIN 52612-1	ClI - sI
Dynamic Coefficient of Friction	DIN EN 13893	(+/-) = 0,070 m² K/W
Electrical behaviour	EN 1815	EIR(ST41) / ST53 to come / 0,48 (= class DS acc. To EN 140419)
		<= 2 kV

CHARACTERISTIC	TEST METHOD	REQUIREMENT TO THE NORM	UNIT	HDF
PRODUCT				HDF
TYPE				Plank with T-Lock System
Density HDF-Board	EN 316		kg/m³	880-920
Thickness of element (t) thickness	EN 13329	nominal thickness +/- 0,5 mm t max - t min < 0,5 mm	mm	8,0 +/- 0,4
Length of the surface (l)	EN 13329	nominal length +/- 0,5 mm	mm	1292,0 +/- 0,2
Width of the surface (w) width	EN 13329	nominal width +/- 0,1 mm w max - w min < 0,2 mm	mm	194,0 +/- 0,1
Squareness of the element (q) squareness	EN 13329	q max < 0,2 mm	mm	< 0,1
Straightness of the surface layer (s) bananaform	EN 13329	s max 0,3 mm/m	mm	< 0,3
Flatness of the element	EN 13329			
flatness width (fw)	concave	< 0,15%	mm	< 0,20 (0,11%)
	convex	< 0,20%	mm	< 0,40 (0,20%)
flatness length (fl)	concave	< 0,50%	mm	< 0,50 (0,40%)
	convex	< 1,00%	mm	< 1,00 (0,80%)
Opening between elements (o) seam openings	EN 13329	o average < 0,15 mm o max = 0,20 mm	mm	o average < 0,15 o max = 0,20
Height difference between elements (h) height difference	EN 13329	h average < 0,10 mm h max = 0, 15 mm	mm	h average < 0,10 h max = 0,15
Dimensional variations after change R.H. (delta l; delta w) dimensional variations	EN 13329	delta l average = delta w average < 0,9 mm	mm	< 0,9
Light fastness	EN ISO 105			
blue wool scale part B02		> level 6		> level 6
grey scale part A02	EN 20105	> level 4		> level 5
Static indentation	EN 433	no visible change with indentation < 0,01 mm		no visible change with indentation < 0,01 mm
static indentation with a straight steel cylinder (diameter 11,30 mm)				
Surface soundness	EN 13329	> 1,00 N/mm²	N/mm²	> 1,8
surface soundness				

DESCRIPTION	Structure	Articles	EAN code	SKIRTINGS / PROFIL articles								
				8001	8002	8003	8009	8004	8005	8006	8010	
BLACK & HYPE	EIR (ST41)	8176239	4048103008239	239	239	239	239	239	239	239	-	
WHITE & HYPE	EIR (ST41)	8176240	4048103008246	240	240	240	240	240	240	240	-	
BLACK & WHITE	ST53	8177238	4048103008208	238	238	238	238	238	238	238	-	
BLACK BUZZ	ST53	8177241	4048103008215	241	241	241	241	241	241	241	-	
WHITE BUZZ	ST53	8177242	4048103008222	242	242	242	242	242	242	242	-	

ACCESSORIES		
Designation	Product code	Order unit
Quarterround 12*19*24000 mm	8001	1 box = 10 UN
Skirting 20*40*2400 mm	8002	1 box = 10 UN
Skirting 17*60*2400 mm	8003	1 box = 10 UN
Transition profile 11,5*44*2000 mm	8004	1 box = 10 UN
Reduction profile 11,5*44*2000 mm	8005	1 box = 10 UN
Endcap 11,5*32*2000 mm	8006	1 box = 10 UN
Skirting 15*90*2400 mm	8009	1 box = 5 UN
Stair nosing 18*65*2000 mm	8010	1 box = 5 UN
End piece	8011	1 box = 5 UN
Fix system for skirting 2380 mm	8019	1 bag = 10 UN

TECHNICAL & LOGISTICS INFO	
Product Code	8176 / 8177
Profil	Locking system produced under license of Välinge Innovation AB
Silicon treated edges	TECH3S
Garanty	20 years
Nb of planks per Box	8
m² / Box	2,005
kg/m²	7,3
Nb of Boxes / Palette	56
m² / Palette	112,280
Dimensions of planks	1292x194

Date: 25.10.2007