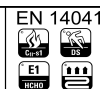
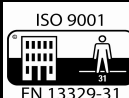




# Eden 731



## CLASSIFICATION REQUIREMENTS

Class 31

DPL

Abrasion resistance	EN 13329 Annex E	AC 3
Impact resistance	EN 13329	IC 1
Resistance to staining	EN 438-2 Group 1 + 2	Grade 5
	Group 3	Grade 5
Resistance to cigarette burns	EN 438-2	Grade 5
Effect of furniture legs	EN 424	No damage ( type 0 indenter test )
Effect of a castor chair	EN 425	No change in appearance or damage
Thickness swelling	EN 13329 Annex G	<= 18,0%
Formaldehyde Emission	EN171-1	E1
Flame resistance	EN13501-1	Cfl - s1
Thermal resistance	DIN 52612-1	(+/-) = 0,070 m² K/W
Dynamic Coefficient of Friction	DIN EN 13893	ST53 0,48 ( = class DS acc. to EN 14041)

CHARACTERISTIC	TEST METHOD	REQUIREMENT TO THE NORM	UNIT
<b>PRODUCT</b>			HDF
<b>TYPE</b>			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 7,0 +/- 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 flatness width (fw)	EN 13329 concave	< 0,15%	mm < 0,20 (0,11%)
	convex	< 0,20%	mm < 0,40 (0,20%)
	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
	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 blue wool scale part B02	EN ISO 105	> level 6	> level 6
	EN 20105	> level 4	> level 5
Static indentation static indentation with a straight steel cylinder (diameter 11,30 mm)	EN 433	no visible change with indentation < 0,01 mm	no visible change with indentation < 0,01 mm
	EN 13329	> 1,00 N/mm²	N/mm² > 1,4

DESCRIPTION	Structure	Articles	EAN code	SKIRTINGS / PROFIL articles									
				8001	8002	8003	8009	8004	8005	8006	8010		
Honey Apple Tree	ST53	8037062	4048103001384	026	027	026	022	024	024	026	026	-	
Abate Pear Tree	ST53	8037068	4048103001391	000	000	000	000	000	000	000	000	084	
Bosc Pear Tree	ST53	8037069	4048103001407	010	010	010	010	008	010	010	010	032	
New World Pecan Tree	ST53	8037072	4048103001414	044	045	044	034	037	044	044	044	035	
Grand Magnolia Tree	ST53	8037091	4048103001438	146	116	146	157	141	147	150	094		
Mexican Rosewood	ST53	8037095	4048103001476	040	041	040	030	145	040	040	097		
Wild Plum Tree	ST53	8037196	4048103001483	155	157	154	161	155	155	157	124		
Old World Walnut	ST53	8037197	4048103001490	156	158	155	162	156	156	158	123		
New World Walnut	ST53	8037198	4048103001506	157	159	156	163	157	157	159	-		
Seagrass Zen	ST53	8037121	4048103007089	102	103	102	100	095	101	102	058		
Seagrass Spirit	ST53	8037122	4048103007096	103	104	103	101	096	102	103	059		
Colonial Sugar Maple	ST53	8037125	4048103007102	093	094	093	091	086	092	093	049		
Majestic Sugar Maple	ST53	8037127	4048103007119	150	084	081	080	076	083	085	036		
Glorious Mahogany	ST53	8037128	4048103007126	108	109	108	106	101	107	151	064		
Russet Olive Tree	ST53	8037155	4048103007133	117	150	118	124	115	118	120	111		

ACCESSORIES		
Designation	Product code	Order unit
Quarterround 12*19*24000 mm	8001	1 box = 10 UN
Skirting 20*40*24000 mm	8002	1 box = 10 UN
Skirting 17*60*24000 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*24000 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	8037
Profil	Locking system produced under license of Välinge Innovation AB
Silicon treated edges	TECH3S
Garanty	20 years
Nb of planks per Box	9
m² /Box	2,255
kg/m²	6,2
Nb of Boxes / Palette	60
m² / Palette	135,300
Dimensions of planks	1292x194

Date: 25.10.2007