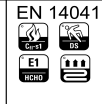
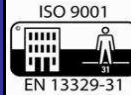




Free 731



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	EN717-1		E1
Flame resistance	EN13501-1		Cfl - s1
Thermal resistance	DIN 52612-1		(+/-) = 0,070 m² KW
Dynamic Coefficient of Friction	DIN EN 13893	ST24 / ST9 / ST56	0,53 / 0,52 / to come (= class DS acc. to EN 14041)

CHARACTERISTIC	TEST METHOD	REQUIREMENT TO THE NORM	UNIT	
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	7,0 +/- 0,4
Length of the surface (l) width	EN 13329	nominal length +/- 0,5 mm nominal width +/- 0,1 mm w max - w min < 0,2 mm	mm	1292,0 +/- 0,2 194,0 +/- 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%)
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 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		
Beech 3-Strip Medium	ST24	8030013	4048103001032	006	006	006	006	003	005	005	005	002	
Natural Maple	ST24	8030018	4048103001049	035	036	035	028	031	035	035	008		
Beech Plank Medium	ST24	8030023	4048103006204	004	004	004	004	004	006	006	086		
Golden Acacia	ST24	8030193	4048103001131	159	161	158	165	159	159	161	-		
Russet Acacia	ST24	8030194	4048103001148	160	162	159	166	160	160	162	-		
Old World Walnut	ST24	8030197	4048103006242	156	158	155	162	156	156	158	123		
Natural Maple	ST9	8115018	4048103006938	171	171	171	171	171	171	171	-		
Beech Plank Medium	ST9	8115023	4048103006945	083	083	080	075	075	081	084	033		
Vignola Cherry	ST9	8115056	4048103006952	170	170	170	170	170	170	170	-		
SCANDINAVIAN ASH	ST9	8115195	4048103006969	161	163	160	167	161	161	163	-		
White Ash Plank	ST9	8115200	4048103006976	161	163	160	167	161	161	163	-		
DEEP HONEY SHERWOOD OAK	ST9	8115214	4048103006983	178	178	178	178	178	178	178	-		
PRINCESS FONTAINEBLEAU OAK	ST9	8115222	4048103006990	174	174	174	174	174	174	174	-		
Indian Hickory	ST56	8120043	4048103007003	025	026	025	021	023	025	025	106		
New World Pecan Tree	ST56	8120072	4048103007010	044	045	044	034	037	044	044	035		
BOURBON OAK	ST56	8120210	4048103007027	210	210	210	210	210	210	210	-		
SADDLE BROWN OAK	ST56	8120211	4048103007034	211	211	211	211	211	211	211	-		
DARK FUMES OAK	ST56	8120212	4048103007041	212	212	212	212	212	212	212	-		
BURMA TEAK	ST56	8120213	4048103007072	213	213	213	213	213	213	213	-		
ARTHUR BROCELIANDE OAK	ST56	8120219	4048103007058	219	219	219	219	219	219	219	-		
PRINCESS FONTAINEBLEAU OAK	ST56	8120222	4048103007065	222	222	222	222	222	222	222	-		

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	8030 / 8115 / 8120
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