BERRY FLOOR

RIVIERA

1 PRODUCT DESCRIPTION

Format 1285 x 186 x 8 mm

Packing 8 pieces each pack = 1,91m² (14,kg)
56 packs each pallet = 107,08m² (820kg)
(14 rows of 4 packs per row / palletheight : +/- 1100 mm)

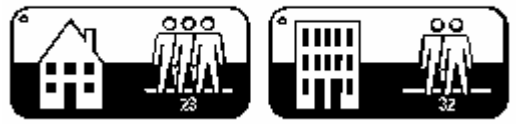
Build –up

- Surface layer: Direct Laminated Papers. Papers impregnated with melamine resin
- Substrate: Moisture-resistant High Density Fibreboard, HDF
- Backing: Direct Laminated Paper. Paper impregnated with melamine resin

Features Matlook / Micro Woodview / Woodstructure Plus
Hydroplus: treatment of the free-corebord with water-repellent agent for residential use (before installation read the instructions on the inlay)

Installation Glue-less mechanical locking system produced under the Välinge Innovation AB Patents No. EP 0969164, US 5706621, US 6516579 and Faus Patents US 6,401,415 and US6,688,061

Classification, according to EN 685:



2 TECHNICAL DATA

Characteristics	Method	Units	Requirements	Typical values
Formaldehyde - content	EN 120	mg/ 100 g	-	6,5
- emission	EN 717-2	mg/m²h	< 3,5	0,3

3 CLASSIFICATION REQUIREMENTS

Characteristics	Method	Units	Requirements	Typical values
Abrasion class	EN 13329		AC 4: IP ≥ 4000	IP ≥ 4000
Impact resistance	EN 13329		≥ IC 2	IC 2
Resistance to staining	EN 438.2.15	Rating [1)]	Group 1 & 2: 5 Group 3 : 4	5 4
Resistance to cigarette burns	EN 438.2.18	Rating [1)]	4	4
Effect of furniture leg	EN 424		No damage with type 0 indentor	No damage with type 0 indentor
Effect of castor chair change	EN 425		No damage or visible change in appearance.	No damage or visible in appearance, at 25.000 rev
Thickness swelling	EN 13329	%	≤ 18	≤ 10

[1)] = Rating scale 1 to 5, where 5 is the best = "No visible change"

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4 GENERAL REQUIREMENTS

Characteristics	Test standard	Units	Requirements	Typical values
Thickness of element, t	EN 13329	mm	$\Delta t_{average} \leq 0,5$ $t_{max} - t_{min} \leq 0,5$	< 0,2 < 0,5
Length of surface layer, l	EN 13329	mm	$\Delta l \leq 0,5$ mm	< 0,5
Width of surface layer, w	EN 13329	mm	$\Delta w_{average} \leq 0,1$ $t_{max} - t_{min} \leq 0,2$	< 0,1 < 0,2
Squareness, q	EN 13329	mm	$q_{max} \leq 0,2$	< 0,2
Straightness of surface layer, s	EN 13329	mm/m	$s_{max} \leq 0,3$	< 0,2
Flatness - width f_w, and length f_l	EN 13329	%	$f_{w\text{-concave}} \leq 0,15$ $f_{w\text{-convex}} \leq 0,20$ $f_{l\text{-concave}} \leq 0,50$ $f_{l\text{-convex}} \leq 1,00$	$\leq 0,10$ $\leq 0,15$ $\leq 0,20$ $\leq 0,20$
Openings between elements, o	EN 13329	mm	$o_{average} \leq 0,15$ $o_{max} - o_{min} \leq 0,20$	< 0,10 < 0,15
Height diff. betw. elements, h	EN 13329	mm	$h_{average} \leq 0,10$ $h_{max} - h_{min} \leq 0,15$	$\leq 0,10$ $\leq 0,15$
Dimensional variations, after changes in RH	EN 13329	mm	$\delta l_{average} = \delta w_{average} \leq 0,9$	$\leq 0,6$
Light fade	EN 20105	Scale	Grey scale : ≥ 4 Blue wool scale: ≥ 6	≥ 4 ≥ 6
Static indentation	EN 433		No visible change	No visible change
Surface soundness	EN 311	N/ mm²	$\geq 1,00$	$\geq 1,20$

Definitons: $\Delta t_{average} = |t_{nominal} - t_{average}|$ $\Delta l = |l_{nominal} - l_{measured}|$ $\delta l_{average}$ = dimensional variations, l
$\Delta w_{average} = |w_{nominal} - w_{average}|$ $\delta w_{average}$= dimensional variations, w

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