



CE DECLARATION OF PERFORMANCE Nr. LF-CPR-DoP-04

Manufacturing company: **Latvijas Finieris AS**

Bauskas iela 59, Rīga, Latvia, LV - 1004

Production location: **mill Lignums**

Plata iela 38, Rīga, Latvia LV-1016

mill Furniers

Bauskas iela 59, Rīga, Latvia, LV - 1004

Product type: birch plywood, overlaid, bonded with urea base resins

Trade name: **Rīga Mel, Rīga Lacquer**

conforms with EN 13986:2004 Annex ZA.

Application: for internal use as non-structural component
in dry conditions (EN 636-1)

Service class: class 1, according EN 1995-1-1 and EN 636

Assesment and verification of constancy

of performance: system 4

The performance of the product is in conformity with the declared performance characteristics as below:

<i>Characteristics</i>												
<i>Performance characteristics</i>	<i>EN</i>	<i>Unit</i>										
Nominal thickness		mm	6,5	9	12	15	18	21	24	27	30	35
Density	EN 323	Kg/m ³	lower 5% quantile 670 - upper 5% quantile 760									
Bending strength¹		F class										
face grain parallel to span	EN 310	acc.	50	40	40	40	40	35	35	35	35	35
perpendicular to face grain		EN 636	25	35	35	35	35	30	30	30	30	30
Bending stiffness¹		E class										
face grain parallel to span	EN 310	acc.	90	90	80	80	80	80	80	80	80	70
perpendicular to face grain		EN 636	30	40	50	60	60	60	60	60	60	60
Bonding quality	EN 314	Class	Class 1									
Release of formaldehyde	EN 13986, EN 717 - 2	Class	E1									
Reaction to fire	EN 13986	Class	D-s2, d2	D-s2, d0 / D _{FL} - s1								
Water vapour permeability	EN 13986 Wet cup	μ	90									
	EN 13986 Dry cup	μ	220									

<i>Characteristics</i>												
<i>Performance characteristics</i>	<i>EN</i>	<i>Unit</i>										
Nominal thickness		mm	6,5	9	12	15	18	21	24	27	30	35
Airborne sound insulation ²	EN 13986	dB	-	24,5	26,1	27,4	28,4	29,3	30,0	30,7	31,3	32,3
Sound absorption												
range 250 Hz to 500Hz	EN 13986	coefficient	0,10									
range 1000 Hz to 2000Hz			0,30									
Thermal conductivity	EN 13986	W/(m · K)	0,17									
Biological durability	CEN/TS 1099, EN 350 - 2	Class	5									
Content of pentachlorophenol		ppm	less then 5,0									

¹ Plywood moisture content 8±2 %

² For calculation used average density 715 kg/m³.

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Data presented on this information sheet are obtained processing Latvijas Finieris AS production quality controls results performed in accordance with European Construction Products Regulation (EU) No.305/2011 and CE standards. Latvijas Finieris AS Quality Management System is certified to the requirements of ISO 9001 by Bureau Veritas Certification. This information is presented for consumer as general information on technical specification and other characteristics of products manufactured by Latvijas Finieris AS. Any other conditions (e.g., guaranties) shall be agreed separately, by signing respective agreement. Any claim for compensation is limited to the value of the defective panels.

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The signed English version of this document is the official.



Martins Lacis

Head of Marketing, Sales, Purchasing and Logistics

Riga, July 1st, 2013