



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

Manufacturing company: **Latvijas Finieris AS**

Bauskas iela 59, Rīga, Latvia, LV - 1004

Production location: **mill Lignumus**

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

<i>Characteristics</i>												
<i>Performance characteristics</i>	<i>EN</i>	<i>Unit</i>										
<b>Nominal thickness</b>		mm	6,5	9	12	15	18	21	24	27	30	35
<b>Density</b>	EN 323	Kg/m <sup>3</sup>										
<b>Bending strength<sup>1</sup></b>		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
<b>Bending stiffness<sup>1</sup></b>		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
<b>Bonding quality</b>	EN 314	Class	Class 1									
<b>Release of formaldehyde</b>	EN 13986, EN 717 - 2	Class	E1									
<b>Reaction to fire</b>	EN 13986	Class	D-s2, d2	D-s2, d0 / D <sub>FL</sub> - s1								
<b>Water vapour permeability</b>	EN 13986 Wet cup	μ	90									
	EN 13986 Dry cup	μ	220									
<b>Airborne sound insulation<sup>2</sup></b>	EN 13986	dB	-	24,5	26,1	27,4	28,4	29,3	30,0	30,7	31,3	32,3

<i>Characteristics</i>												
<i>Performance characteristics</i>	<i>EN</i>	<i>Unit</i>										
<b>Nominal thickness</b>		mm	6,5	9	12	15	18	21	24	27	30	35
<b>Sound absorption</b>												
range 250 Hz to 500Hz	EN 13986	coefficient	0,10									
range 1000 Hz to 2000Hz			0,30									
<b>Thermal conductivity</b>	EN 13986	W/(m · K)	0,17									
<b>Biological durability</b>	ENV 1099, EN 350 - 2	Class	5									
<b>Content of pentachlorophenol</b>		ppm	less than 0,1									

<sup>1</sup> Plywood moisture content 8±2 %

<sup>2</sup> For calculation used average density 715 kg/m<sup>3</sup>.

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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, however, is without any guarantee of product, because the data are presented for consumer as general information on technical specification and other characteristics of products manufactured by Latvijas Finieris AS. Any claim for compensation is limited to the value of the defective panels. The signed English version of this document is the official.

Martins Lacis

Head of Marketing, Sales, Purchasing and Logistics

Riga, June 25th, 2013