



LOTUSTIMBER



DECLARATION OF PERFORMANCE no LT4

The undersigned, representing:

Company	Manufacturing Facilities
Lotus Timber OÜ	Vana-Narva mnt 31, Maardu 74114

hereby declares that the **solid wood decking** produced at the named facilities and identified by means of the above mill identification number/s in conformity with the provisions of:

EC Regulation No 305/2011 Construction Products Regulation

EN 14342:2013

According to our production marking system the first letter out of four-digit production code identifies the product group. Therefore D (DECK etc.) is describing the decking product group.

Characteristics	Performance	Technical specification
Species	Pine (<i>pinus sylvestris</i>); Spruce (<i>picea abies</i>); Larch (<i>larix sibirica</i>)	EN 14342:2013
Fire retardant class	Dfl-s1	
Biological durability	Spruce (<i>picea abies</i>)- class 4 Pine (<i>pinus sylvestris</i>)- class 3-4 Larch (<i>larix sibirica</i>) - class 3	
Formaldehyde class	E1	
Intended to use	For indoor or outdoor	
Content of pentachlorophenol	≤5	
Breaking strength	NPD	
Max load and span	NPD	
Slipperiness	NPD	
Thermal conductivity	0,11 – 0,18 W/mK	
Density	400-700 kg/m ³	

Lotus Timber OÜ

Tiit Perve
Quality Manager
Date:02.02.2023