



STIGA RM

DECLARATION OF PERFORMANCE

No. CE_DoP1-2023

1.	Unique identification code of the product-type	Birch plywood bonded with low emissions phenolic-formaldehyde resin for interior and exterior applications uncoated or coated, thickness range 6,5-40 mm
2.	Type, batch or serial number or any other element allowing identification of the construction product as required under The Construction Products (Amendment etc. (EU Exit) Regulations 2019)	Birch plywood uncoated, phenolic-formaldehyde resin Birch plywood coated and edges sealing, phenolic-formaldehyde resin
3.	Intended use or uses of the construction product, in accordance with the applicable designated technical specification, as foreseen by the manufacturer	BS 636-2 S birch structural plywood. For internal use as structural component in humid conditions and for protected external applications. BS 636-3 S birch structural plywood. For use in exterior conditions as structural component with coating and edges sealing.
4.	Name, registered trade name or registered trademark and the contact address of the manufacturer, as required pursuant to Article 11(5)	Stiga RM, SIA 1 Meistaru Str., Kuldiga, LV-3301, Latvia
5.	System or systems of assessment and verification of constancy of performance of the construction product	AVCP System 2+
6.	In case of the declaration of performance concerning a construction, product covered by a designated standard	BM Certification UK Ltd AB 8520 performed inspection of the manufacturing plant and of factory production control according to System 2+

8. DECLARED PERFORMANCE

Essential characteristic*	Standard	Unit	Performance
Density	BS EN 323	kg/m ³	678
Bending strength	BS EN 310	F class EN 636	F35/30
Bending stiffness	BS EN 310	E class EN 636	E70/40
Bonding quality	BS EN 314-2	Class	Class 3
Release of formaldehyde	BS EN 717-2	Class	E1
Reaction to fire	BS EN 13986+A1 BS EN 13501-1	Class	D-S2,d0 (thickness 9-40mm) E (thickness 6,5-9mm)
Water vapour permeability	BS EN 13986+A1	μ	NPD
Sound absorption	BS EN 13986+A1	Coefficient	NPD
Thermal conductivity	BS EN 13986+A1	W/ (m·K)	NPD
Mechanical durability	BS EN 1995-1-1	Kmod Kdef	NPD
Biological durability	BS EN 335	Class	Use class 2, uncoated or overlaid Use class 3, overlaid and protected edges

* For calculations/tabulated values density 650 kg/m³ is used

9. The performance of the product identified above is in conformity with the declared performance in point 8. This declaration of performance is issued, in accordance with The Construction Products (Amendment etc. (EU Exit) Regulations 2019), under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Executive Director, Jānis Osis

Kuldīga, 29 of december 2022

