



STIGA RM



DECLARATION OF PERFORMANCE

No.1-2019

1. **PRODUCT**
Birch plywood in accordance with EN13986:2004+A1:2015 "Wood-based panels for use in construction - Characteristics, evaluation of conformity and marking"
2. **PRODUCT IDENTIFICATION**
EN 636-2 S, birch, phenolic resin, unfaced or laminated and edge coated, thickness range 6,5-30 mm
3. **INTENDED USE**
For internal use as structural component in humid conditions
4. **MANUFACTURER**
Limited Liability Company „Stiga RM”, Ziedoņa 11, Tukums, LV-3101, Latvia
Fax: +371 63123062; Phone: +371 66100666
5. **AUTHORISED REPRESENTATIVE**
Not applicable
6. **SYSTEM OF ASSESSMENT AND VERIFICATION OF CONSTANCY OF PERFORMANCE**
System 2+
7. **INVOLVED NOTIFIED BODY**
BM Trada Latvija SIA, NB2358, performed inspection of the manufacturing plant and of factory production control according to System 2+ and issued Certificate of conformity of the factory production control 2358-CPR-073
8. **INVOLVED TECHNICAL ASSESSMENT BODY**
Not applicable
9. **DECLARED PERFORMANCE**

Essential characteristic*	Performance	Harmonised technical specification
Bending strength	Class F35/30	EN13986:2004+A1:2015
Bending stiffness	Class E80/40	
Bonding quality	Class 2	
Release of formaldehyde	Class E1	
Reaction to fire	Class D-S2,d0 (thickness 9-30mm) Class F (thickness 6,5-9mm)	
Water vapour permeability	NPD	
Airborne sound insulation	NPD	
Sound absorption:	NPD	
Thermal conductivity	NPD	
Strength and stiffness for structural use	NPD	
Mechanical durability	NPD	
Biological durability	Hazard (Use) Class 2	
Content of pentachlorophenol	No	

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

10. **AUTHORISATION**
The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Project Manager Viesturs Krēvics

Kuldīga, 8th of February 2019