

DECLARATION OF PERFORMANCE ACCORDING REGULATION (EC) № CPR – 15BR-7/7-2021.01.15

Unique identification code for product type

BIRCH RAW PLYWOOD

Declared properties:

Essential charac-teristics	Value	Harmonized standard
Bonding quality	Class 2	EN 636:2012+A1:2015
Durability (Moisture resistance)	use in humid conditions	EN 13986:2004+A1:2015
Formaldehyde emission	Class E1	
Reaction to fire	NPD	EN 13986:2004+A1:2015
Water vapor permeability	NPD	EN 13986:2004+A1:2015
Airborne sound insulation	NPD	
Sound absorption	NPD	
Thermal conductivity	NPD	
Strength and stiffness for structural use	NPD	
Mechanical durability	NPD	
Biological durability	NPD	
Pentachlorophenol (PCP) content	<5 ppm	
Racking resistance	NPD	
Embedment strength	NPD	

Nominal thickness	9	12	15-18	21-24-27	30	Harmonized standard
Layers	7	9	11-13	15-17-19	21	
Index	Value					
Bending strength class F to EN 636						
f II	55	55	58	60	62	
fβ	56	56	60	62	64	
Bending stiffness (Modulus of Elasticity) class E to EN636						
E II	6113	6122	6125	6130	6133	
Eβ	6087	6095	6097	6101	6103	

Properties of the product specified above according to the statements accepted. This properly declaration is issued in accordance to EU Regulation No. 305/2011, on the responsibility of the manufacturer specified above.

Signed for behalf of the manufacturer by:

Velimira Danailova
Managing director

Varna, Bulgaria
15.01.21

