



# BIRCH

Birch plywood manufactured with quality and consistency in mind. Suitable for a multitude of structural and decorative applications

**H** Birch Plywood is suitable for use in both interior and exterior applications. With a selection of grading options on surface quality and array of thicknesses and sheet sizes, the product range allows a defined route to your specific requirements.

Birch veneers are bonded with an exterior, phenol-formaldehyde glue, allowing panels to be used in most humid environments and, if fully sealed, in many exterior uses.

## SPECIFICATION DETAIL

<b>Thickness range (mm)</b>	4	6	6.5	8	9	12	15	18	21	24	27	30	35	50
<b>Number of veneer layers</b>	3	5	5	6/7	7	9	11	13	15	17	19	21	25	36
<b>Dimensions (mm)</b>	2440 x 1220 ♦ 1220 x 2440 ♦ 1525 x 1525 ♦													
<b>Average Density</b>	Approx. 700 kg/m <sup>3</sup>													
<b>Product Classification</b>	EN 636-2													
<b>Glue Bond</b>	EN 314-2 Class 3													
<b>Formaldehyde Class</b>	E1 (CARB Phase 2 available on request)													
<b>Moisture Content</b>	8%-10% at manufacture													
<b>Face Grade Options</b>	B/BB, S+/BB, BB, BB/CP, CP, C													
<b>Core</b>	Uniform and consistent core construction													
<b>Chain of Custody Status</b>	FSC® or PEFC subject to availability													
<b>DOP (Declaration of Performance)</b>	Available on request													
<b>CE Marked</b>	BS EN 13986													
<b>Material Safety Data Sheet</b>	Available on request													

## APPLICATIONS



WALL PANELLING



CONSTRUCTION/JOINERY



FURNITURE



SHOP/BAR FITTING



PACKAGING



VEHICLE BODY BUILDING



SHIP/BOAT BUILDING



TOY/MODEL MAKING



STAGING/EXHIBITIONS



THEATRE SETS



Talk to a member of our technical team  
for more information

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NBS Source



TIMBER  
DEVELOPMENT  
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