



BIRCH LASER

Birch throughout plywood ideal for machining, routing and cutting for internal applications

Lasers Birch Plywood is a multiply, cross banded plywood made entirely from Birch veneers. The varied range of face qualities, thickness and sheet sizes available allows us to supply the ideal product to cover your needs.

An interior glue line means that Laser Birch Plywood is bonded with a colourless, urea-formaldehyde glue which allows clean, burn-free cutting when cut with a laser and also allows use where a clear end grain is required.

SPECIFICATION DETAIL

Thickness range(mm)	3 4 5 6 6.5 8 9 12 15 18 21 24
Number of veneer layers	3 3 5 5 6 6/7 7 9 11 13 15 17
Dimensions (mm)	2440 x 1220 ♦ 1525 x 1525 ♦ 1525 x 1220
Average Density	Approx. 700 kg/m ³
Product Classification	EN 636-1
Glue Bond	EN 314-2 Class 1
Formaldehyde Class	E1 (CARB Phase 2 available on request)
Moisture Content	8%-10% at manufacture
Face Grade Options	BB
Core	Uniform and consistent core construction
Chain of Custody Status	FSC® or PEFC subject to availability
DOP (Declaration of Performance)	Available on request
CE Marked	BS EN 13986
Material Safety Data Sheet	Available on request

APPLICATIONS

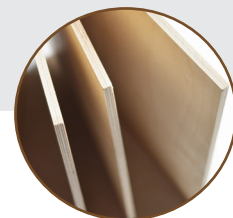
-  LASER/DIE CUTTING
-  TOY/MODEL MAKING
-  WALL PANNELLING
-  CONSTRUCTION/JOINERY
-  FURNITURE
-  SHOP/BAR FITTING
-  PACKAGING
-  VEHICLE BODY BUILDING
-  SHIP/BOAT BUILDING
-  STAGING/EXHIBITIONS
-  THEATRE SETS



Talk to a member of our technical team for more information

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NBS Source



TIMBER DEVELOPMENT UK

