



# Plytech Birch Model Ply

*Plytech Birch Model Ply is manufactured from the finest Finnish Birch wood veneer. Birch Model Ply is a strong, yet flexible cross-banded plywood, using only thin Birch veneer and features a joint-free Birch veneer surface. The flexibility of Birch Model Ply greatly extends the range of possibilities in furniture and interior design. The high quality Birch veneer faces can be lacquered, waxed or stained.*

## Applications:

Architectural scale models, model yachts, model aeroplanes, toys, souvenirs, business cards, furniture parts, latticework, musical instruments, etc.

## Features:

Birch Model Ply is creamy-white to biscuit in colour with a straight grain, fine texture and lustrous finish.

## Technical Specifications:

Standard – EN 636-2  
Wood Raw Material – European Birch  
Density – average 700kg/m<sup>3</sup>  
Class – Hardwood, non-durable  
Glue Bond – EN 314-2: Class 3 Exterior  
Glue Formaldehyde Emissions – ULEF:  
Ultra-Low Emitting Formaldehyde.

## Dimensions:

1270 x 1270mm (Length x Width)
Thickness (mm)
0.4mm/3ply, 0.8mm/3ply, 1mm/3ply, 1.2mm/3ply, 1.5mm/3ply, 2mm/4ply, 2.5mm/5ply, 3mm/6ply, 4mm/8ply, 5mm/10ply

## Environment:

Environment Protection Standard: ISO 14001:2004  
Quality Management Standard: ISO9001  
ULEF: No harmful emissions  
FSC Certified  
PEFC Certified.

## Handling and Storage:

Plywood is a natural product that can be affected by changes in ambient weather conditions, causing previously flat sheets to bow or twist. All precautions are taken to minimise this effect, however once the plywood has left our warehouse we cannot guarantee sheets to remain flat. This is particularly important where free standing kitchen/ cabinet doors are concerned.

For further information contact us on **0800 900 905**

While every endeavour has been made to ensure that all information contained in this product sheet is accurate, it is intended to be used as a guide line only. We reserve the right to amend specifications without notice. Product Warranty is as per our Standard Terms and Conditions of Trade. Please contact us for further detailed information.

**plytech**  
CREATIVE STRENGTH