KoskiPly economy
Thin birch plywood for multitude of applications

KoskiPly economy is throughout made from birch, core veneers being 1.0 mm and face veneers 0.5 mm. All veneers are joint-free birch veneers. Veneers can be waxed, stained or lacquered or left as they are.

thicknesses begin from 3 mm upwards. KoskiPly economy is easily worked with all normal woodworking machines, artists tools, laser and waterjet cutters and model making equipment.

KoskiPly economy is suitable especially for partition walls, sight screens, furniture parts, toys and souvenirs, models, musical instruments, interiors, van linings, luxury boxes, gift packaging, wooden ornaments, tablegames, canoe, kayak building, yachts and boats

Key benefits
- Economical
- Homogeneous surface of a consistent high quality
- Strong, excellent bending strength
- Light and decorative
- Easy machining and surface treatment
- Taint and odour free
- White in colour
- Suitable for laser and waterjet cutting
## Technical specifications – KoskiPly economy

<table>
<thead>
<tr>
<th>Base plywood</th>
<th>Finnish birch veneer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bonding</td>
<td>Exterior and interior as standard</td>
</tr>
<tr>
<td>Qualities</td>
<td>Standard quality B/B furniture grade rotary cut birch veneer, without joints. Other face qualities at request.</td>
</tr>
<tr>
<td>Standard thicknesses</td>
<td>3.0 mm 4 ply, 4.0 mm 5ply, 5.0 mm 6 ply, 6.0 mm 7 ply, 7.0 mm 8 ply, 8.0 mm 9 ply, 9.0 mm 10 ply, Customised thicknesses and constructions up to 60 mm.</td>
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<tr>
<td>Standard sizes</td>
<td>1270 x 1270 mm, 1550 x 1550 mm, Other sizes at request.</td>
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<tr>
<td>Density</td>
<td>Approx. 700 kg/m²</td>
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<tr>
<td>Packaging</td>
<td>3.0 mm 50 pcs, 4.0 mm 50 pcs, 5.0 mm 50 pcs, 6.0 mm 50 pcs, 7.0 mm 50 pcs, 8.0 mm 50 pcs, 9.0 mm 50 pcs</td>
</tr>
</tbody>
</table>

### Additional information

**Environment**

Our raw material, wood is an ecological and renewable material and it stores carbon during its whole life cycle. Koskisen thin plywood products are manufactured in Finland according to the strictest sustainability principles. Koskisen is a pioneer in the Finnish forest industry in paying attention to the environment and the wood’s supply chain is always known in detail. Finnish forests are primarily privately owned and the owners are guided by a strong commitment to long-term forestry and forest cultivation. Yearly, Finnish forests grow more than they are harvested. This guarantees a sustainable and environmentally sound raw material.

**Additional information**

Wood is a living material and every panel is unique. Therefore a photograph or a sample piece cannot represent a full sized panel as regards colours, shades, figure, knots etc. Please note that a slight colour variation is accepted between panels.

The information, although based on extensive testing, is intended as a guideline only and comes without warranty. We reserve the right to amend specifications without notice. Any defects other than those caused by clearly verified production or service faults by the supplier are the responsibility of the user. Any claim for compensation is limited to the value of the defective panels. The Seller makes no guarantee that the goods are fit for a particular purpose, unless it provides a written declaration of their suitability.