



Technical Specifications



Consistent Thickness

A standardised 3mm thickness across all Legnoplay products delivers consistency and reliability, crucial for applications involving a laser cutting machine.



E0 Adhesives

All adhesives used in the manufacturing process of our Legnoplay range are E0, making it safe for use in classrooms, design studios and anywhere else you might find yourself working.



Lightweight Profile

Compared to Birch and MDF substrates, Poplar provides a lighter weight finished product. This unique attribute ensures its appeal amongst jewellery designers, sign writers and artists who require the lightest product possible.



Engineered Core

Plyco's Legnoplay range are constructed with an engineered Poplar core. Free of core gaps that prevent the buildup of air bubbles under heat, this feature also ensures superior product strength.

Meet Legnoplay

THE LASER CUTTING LEGEND

Legnoplay is Plyco's collection of stunning timber veneers pressed onto an FSC Certified, engineered Italian Poplar core. Combining E0 adhesives with an engineered Poplar core, Legnoplay offers increased stability and a lighter weight alternative to our famous Micropanel and Laserply collections.

This range also features exotic timber veneers not found on any other ready-made Plyco panels.

Manufactured in Plyco's Melbourne production facility, this Australian made collection delivers a finished size of 600 x 300 x 3mm. Offering a level of consistency in thickness above that of our Laserply products, Legnoplay is engineered specifically for laser cutting, pyrography and handicraft applications where consistent thickness is paramount.

Derived from the Italian word for wood "legno", Legnoplay's name is a nod to the North Italian poplar plantations from which the core timber is sourced.

For an overview of our carefully selected veneers available in our Legnoplay range, read more about the collection below.

Legnoplay Product Range THE STUNNING SIX

American Cherry

North American Species

A dark, rich red to a delicious reddish brown.



Queensland Coachwood

Australian Species

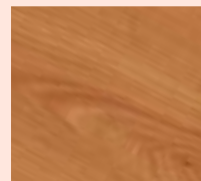
Pale pink to pinkish brown with a characteristic caramel odour.



Queensland Cherry

Australian Species

A more restrained, narrower grain alternative to American Cherry.



Canadian Rock Maple

North American Species

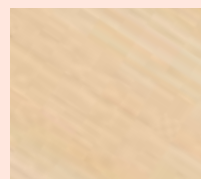
A creamy white colour, which can display a pinkish tinge.



Victorian Ash

Australian Species

Golden and pinkish hues offering a lighter appearance to Tasmanian Oak.



European White Ash

European Species

Whitish to light golden brown with a deep, open grain.



Product Benefits



Knowledge Base

Combined with expert advice, we offer Legnoplay customers a growing online platform for sharing information on applications and project inspiration.



Custom Quantities

Both a manufacturer and supplier, Plyco offers department leaders the flexibility to purchase either single, loose sheets or large packed quantities.



National Shipping

From Auckland to Invercargill, Plyco's full range of Micropanel products are available for flat rate courier shipping anywhere in New Zealand.



Responsibly Sourced

All products are either from FSC Certified sources or are sourced from sustainably managed forests, as recognised by the international Forest Stewardship Council.