



Stelapop Textile Board is composed of 70% reclaimed textile fibres sourced as garment offcuts from denim production bound with water-based glue and natural rubber.

The result is a panel with strong technical performance that gives a second life to material that would otherwise be go to landfill and be wasted.

Finished with a multi-layer PU coating for durability, Stelapop is suitable for interior usage as wall panels, furniture, and joinery such as shelving. It can be cut, drilled, routed, and joined using standard woodworking tools and processes.

IMPORTANT !

Ensure that you familiarise yourself with the possible sheet variation and storage conditions as detailed in our Product Data Sheet.

This document is intended as a general how-to and does not constitute binding advice. It is the responsibility of the contractor to ensure safe working practices and we cannot be held responsible for poor workmanship or improper use of machinery.

SHEET VARIATION

Stelapop panels are made from natural, reclaimed, and recycled materials. Variation in colour, pattern, grain, texture, and inclusions is an inherent characteristic of the materials.

Where a sample has been supplied, the sample shows the character and tolerance range of the material. It is not an exact match for batch, colour, or pattern.

Sheets can vary in thickness +/- 0.5mm

STORAGE

Stelapop panels must be stored in a dry and enclosed space. It is important that any wet trades are completed before sheets are received on site.

Sheets should be stored flat at min 18°C and at a relative humidity of 35% - 65% wherever possible.

SAFETY

Cutting, alteration, and installation of Stelapop panels should be carried out only by competent professionals with suitable equipment and PPE.

General Processing

CUTTING	<p>We recommend a 96 tooth carbide blade for cutting Stelapop with a table or panel saw.</p> <p>Leave the protective film on the panel and place the decorative side upwards or the opposite direction to the rotation of the blade.</p> <p>Cut edges may have some small frays, please refer to the edge finishing guide below for further information.</p>
DRILLING	<p>Drill Stelapop with a sharp wood working drill bit. Small amounts of fray around the drill hole(s) can be tidied and sealed using the same method as for edges.</p>
CNC	<p>Carbide CNC tooling works well for Stelapop and can be used to cut, rebate, and otherwise process the panels.</p> <p>Always perform a test cut to check the performance of your machine and program.</p>
GLUING	<p>PVA, contact adhesive, and other glues for wood panels are suitable for use with Stelapop, both for joinery, mitre joins, and laminating to other materials.</p>

Finishing

EDGES	<p>Sand the cut edge using P320 to make it smooth and remove any frays. Once smooth use either a polyurethane or acrylic lacquer sealant to finish and seal the edges, sanding between coats until fully sealed.</p>
REFINISHING	<p>In the event of scratches or damage to the top surface: first sand the area gently with P320 and then apply a polyurethane lacquer to the area, denibbing between coats, until smooth.</p> <p>Please get in touch for specific product recommendations.</p>

Maintenance and Cleaning

DAY-TO-DAY CLEANING	<p>Do not use abrasive, highly acidic, or highly alkaline materials or tools to clean Stelapop as this can damage the surface.</p> <p>Use a clean damp cloth and normal household cleaners to clean the surface.</p>
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