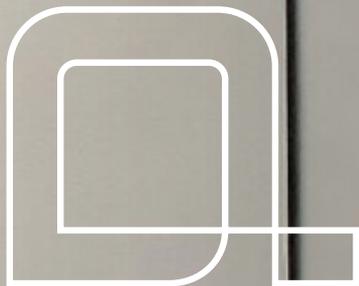


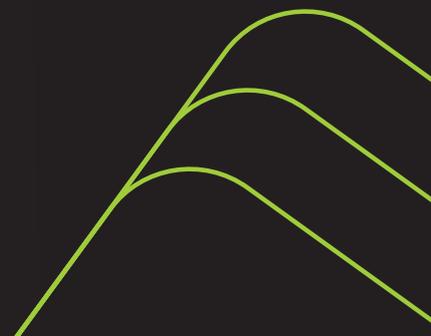


Plymasters



HPL Supalam

HPL Supalam is a high pressure laminate pressed onto a hardwood eucalyptus plywood.



Supalam

Carcass Grade HPL On Plywood

Key Features:



Core

Mixed L/H hardwood
Eucalyptus



Surface

Embossed Laminate
Surface



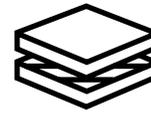
Comparison

Alternative to MDF



Durability

Hard Wearing



Faces

Two Faced



Size

2440 x 1220 x 12, 16,
18mm

Code	Size	Core	Thickness	Weight	Colour
H1995	2440 x 1220	Mixed L/H hardwood	12mm	22.7kg	Pure White
H1997-C	2440 x 1220	Mixed L/H hardwood	16mm	27.7kg	Warm White
H1997	2440 x 1220	Mixed L/H hardwood	16mm	27.7kg	Pure White
H1997-G	2440 x 1220	Mixed L/H hardwood	16mm	27.7kg	Grey
H1997-DG	2440 x 1220	Mixed L/H hardwood	16mm	27.7kg	Dark Grey
H1997-B	2440 x 1220	Mixed L/H hardwood	16mm	27.7kg	Black
H2000-C	2440 x 1220	Mixed L/H hardwood	18mm	27.7kg	Warm White
H2000	2440 x 1220	Mixed L/H hardwood	18mm	31.5kg	Pure White
H2000-G	2440 x 1220	Mixed L/H hardwood	18mm	31.5kg	Grey
H2000-DG	2440 x 1220	Mixed L/H hardwood	18mm	31.5kg	Dark Grey
H2000-B	2440 x 1220	Mixed L/H hardwood	18mm	31.5kg	Black
H1997-B-C-PC	2440 x 1220	Poplar Core	16mm	25kg	Black

*Matching Supalam PVC Edge Tape Unglued Available

*Matching screw cover caps available on request.

Scope of Use:

- Kitchen & Cabinetry Carcasses
- Locker Units & Partitions
- Shelving
- Vehicle Interiors
- General Fit outs
- Furniture

Colour Range:



Pure White



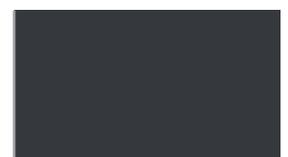
Warm White



Grey



Black



Dark Grey



Supalam

Carcass Grade HPL On Plywood

Technical Specs

HPL Thickness	0.7mm
Core	Eucalyptus, Mixed L/Hardwood core, scarf jointed veneers
Glue bond	WBP Phenolic
Origin	China, S.E Asia
Certification	CE
Environment	Plantation Grown

Limitations of use

Interior use only.

Application

Supalam is a very cost effective carcass ply. Used for carcass cabinetry and can be used in wet areas if ply edges are appropriately sealed.

A higher grade panel should be used in a door or “full visual” situation, especially if exposed edge grain is required. It is important to note the this product is a “panel” laminate, and therefore not guaranteed in high wear bench-top situations.

Our products can be found on:

 **masterspec**  **EBOSS** **ARCHIPRO** **PRODUCTSPEC**  **Plymasters.co.nz**
Technical Information



Supalam

Carcass Grade HPL On Plywood

Handling

Plywood is a natural product that can be affected by changes in weather conditions: moisture and temperature. Increased moisture content or temperature variation may cause internal stresses causing previously flat sheets to bow.

At Plymasters, precautions are taken to minimize this effect. However, once the plywood has left our warehouse we cannot guarantee sheets to remain flat unless fastened. This is particularly important where free standing kitchen/cabinet doors are concerned. When storing panels, stack on a firm raised base with enough support to prevent sagging. Cover the pallet to protect the top and edges.

Maintenance

Avoid using products that are highly acidic or alkaline to prevent staining. Do not use abrasive substance or cleaning utensils such as sand paper, steel wool or abrasive sponges. A mild soap solution is sufficient for cleaning.

Important: The use of abrasive cleaning and scouring agents can result in damage. Do not use cleaning agents which contain alcohol as they are abrasive or corrosive.

Colour Consistency

Supalam has a consistent laminate surface. However there may be very slight differences in laminate colour between factory batches.

Exposure to sunlight and water

Supalam may fade if exposed to direct UV light over a long period of time. Supalam may be used in wet rooms & bathroom cabinetry but the edges must be sealed. Do not use Supalam in areas directly exposed to water for long periods of time.



Supalam

Carcass Grade HPL On Plywood

Edge Sealing Recommendations

Edge Tape



Matching Supalam edge tape available to cover the exposed plywood edges. This offers aesthetic and functional benefits, hiding the carcass grade core and providing moisture resistance by sealing in the plywood edge.

Plymasters supalam edge tape is unglued 22 x 1mm - with an optional service that will pre-glue for easier application.

Edge Coating

To ensure water tightness and longevity please seal the plywood edges of Supalam panels. Edges can be sealed with wood oil, we recommend clear wood sealers which can be found at your local retailers.

We recommend 2-3 coats of sealer until a lacquer-like finish is achieved. A light sanding with fine sand paper or steel wool after the first coat will help to ensure a smooth finish.

Supalam that is left with unsealed will be susceptible to moisture exposure and swelling.

Fixing

For HPL Plywood we recommend chipboard screws which can be found at your local retailer. Matching self-adhesive screw cover caps are available on request for our Supalam range.



Motide
Suaplam Grey



Plymasters

