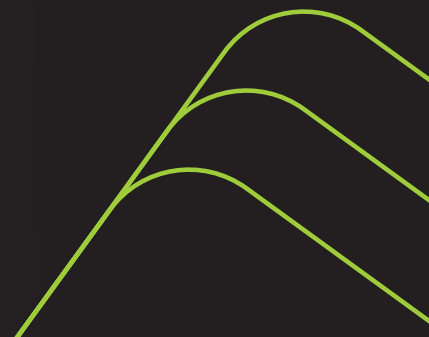


A modern office interior featuring a long, dark wooden conference table and several black ergonomic chairs. The background consists of large, vertical orange panels. The lighting is soft and even.

Plymasters

HPL Italia

Plymasters HPL Italia is a hard-wearing & durable high pressure laminate pressed onto both faces of European birch multiply plywood.



HPL Italia

HPL on Euro Birch Multiply Plywood

Key Features:



Core

Euro Birch Multiply-
Attractive edge grain



Surface

Suede Feel Finish



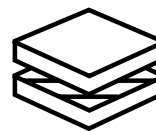
Comparison

Superior
Alternative to MDF



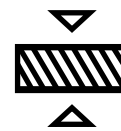
Durability

Hard Wearing



Face

Two Faced



Size

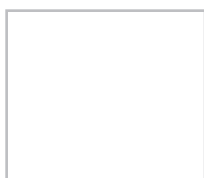
2440 x 1220 x 19mm
*Other Thicknesses
Available on Request

Code	Size	Thickness	Colour	Face Grade	Weight	Core
H3019-A	2440x1220	19mm	HPL Italia Agave	2F HPL	37.5kg	Euro Birch Multiply
H3019-B	2440x1220	19mm	HPL Italia Black	2F HPL	37.5kg	Euro Birch Multiply
H3019-BL	2440x1220	19mm	HPL Italia Blaze	2F HPL	37.5kg	Euro Birch Multiply
H3019-BR	2440x1220	19mm	HPL Italia Brick	2F HPL	37.5kg	Euro Birch Multiply
H3019-DA	2440x1220	19mm	HPL Italia Double Agent	2F HPL	37.5kg	Euro Birch Multiply
H3019-G	2440x1220	19mm	HPL Italia Graphite	2F HPL	37.5kg	Euro Birch Multiply
H3019-GP	2440x1220	19mm	HPL Italia Green Pepper	2F HPL	37.5kg	Euro Birch Multiply
H3019-PE	2440x1220	19mm	HPL Italia Pebble	2F HPL	37.5kg	Euro Birch Multiply
H3019-SLY	2440x1220	19mm	HPL Italia Sunlit Yellow	2F HPL	37.5kg	Euro Birch Multiply
H3019-W	2440x1220	19mm	HPL Italia White	2F HPL	37.5kg	Euro Birch Multiply
H3019-PN	2440x1220	19mm	HPL Italia Pine Nut	2F HPL	37.5kg	Euro Birch Multiply
H3019-WO	2440x1220	19mm	HPL Italia Wool White	2F HPL	37.5kg	Euro Birch Multiply

Scope of Use:

- Joinery
- Office & Shop fit-outs
- Kitchen & Bathroom Cabinetry
- Shelving
- Table & Desk tops
- Furniture

Colour Range:



Italia White



Wool White



Double Agent



Black



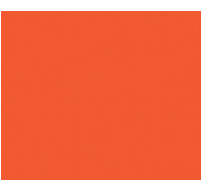
Graphite



Agave



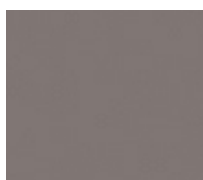
Sunlit Yellow



Blaze



Brick



Pebble



Pine Nut



Green Pepper



HPL Italia

HPL on Euro Birch Multiply Plywood

Technical Specs

HPL Thickness	0.7mm
Core	Euro Birch Multiply
Glue bond	WBP Phenolic EN314-2 Class3
Origin	Europe
Certification	Euro Birch - Carb 11, E1 Rating

Limitations of use

Not be used in areas directly exposed to moisture.

Application

HPL Italia, despite being a durable product is still vulnerable to moisture. Consequently it is the users responsibility to ensure the edges are sealed with a protective coating to give the product the necessary protection from moisture and for the desired performance. This is a natural product that can be affected by changes in weather conditions: moisture and temperature. Increased moisture content temperature variation may cause internal stresses causing previously flat sheets to bow.

Our products can be found on:



Certifications / Performance Attributes



0800 344 112 | sales@plymasters.co.nz | plymasters.co.nz

HPL Italia

HPL on Euro Birch Multiply Plywood

Handling

At Plymasters, precautions are taken to minimise this effect. However, once the panel 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 top and edges. Not suitable as a kitchen or high use benchtop.

Colour Consistency

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

Exposure to sunlight and water

HPL Italia may fade if exposed to direct UV light over a long period of time. HPL Italia may be used in areas with moisture but the edges must be sealed.

Edge Coating

With moisture resistant properties, clashing is not needed in many situations. To ensure water tightness and longevity please seal the plywood edges of HPL Italia panels. Edges can be sealed with 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.

HPL Italia that is left with unsealed edges will be susceptible to moisture exposure and swelling.

Fixing

For HPL Plywood we recommend chipboard screws which can be found at your local retailer.

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.

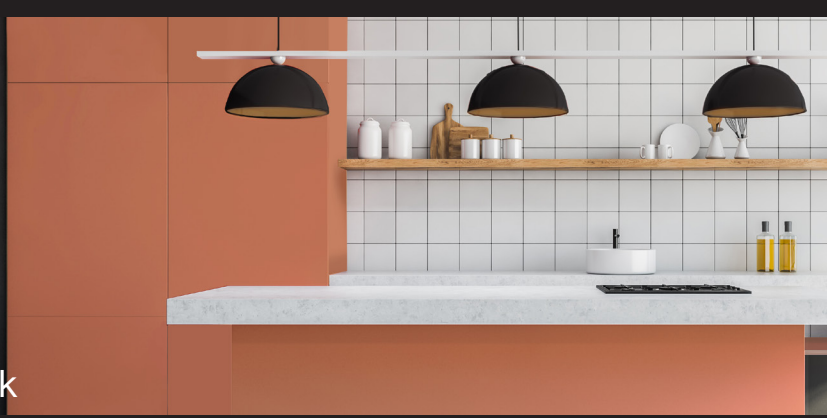
Important: The use of abrasive cleaning and scouring agents can result in damage. Do not use cleaning agents which contain alcohol as they are abrasive or corrosive.



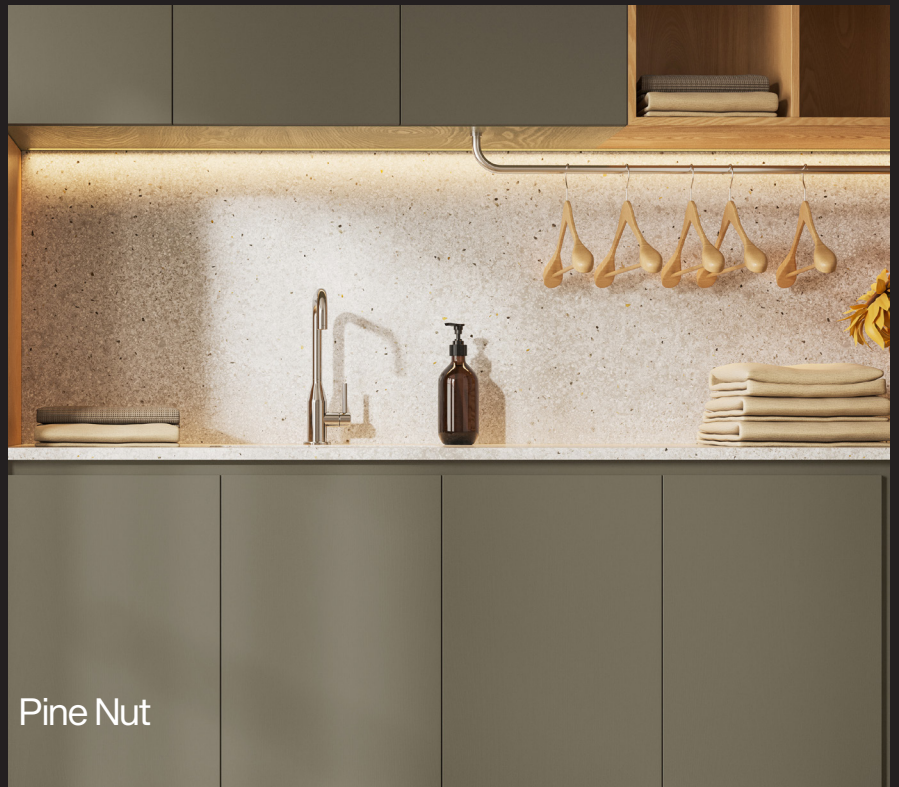
Sunlit Yellow



Brick



Pine Nut



Blaze



Plymasters