

Contents:

- GROUP A - A.1 - Environmental Policy & Certifications**
- A.2 - Decorative High Pressure Laminate
Duropal – Thermopal – Pellegrin**
- A.3 - Illusion - 3D HPL**
- A.4 - Duropal MicroPLUS® – Antibacterial HPL**
- A.5 - Duropal - Pellegrin Compact HPL**
- A.6 - Quadra Worktops**
- A.7 - LUMINA™ – PET gloss MDF panels**
- A.8 - RUSTICA™ – Textured 18mm MFC panels**
- A.9 - Tekform – Decorative 16mm MFC panels**
- A.10 - Senosan – High gloss acrylic MDF panels**
- A.11 - Services Information**



> Environmental Policy & Certifications



Permanent Formaldehyde Approval (E1 Certificate)

The following are excerpts from the environmental policy of the manufacturer of Duropal and Thermopal high pressure laminates.

We are committed to interacting with people, the environment and resources in a responsible manner. We view the environment as an

essential element of our corporate philosophy. That's why we have defined guidelines that commit us to an active approach. As a manufacturer of

engineered wood products, we work with renewable resources. We use wood from sustainable forestry or recycled materials for our products.

Compliance with laws and regulations is a matter of course for our Company, just like the realization of customer requirements. In addition, we also work continuously on improving our products and environmental protection at our operating facilities.

As an international company, we want to implement our convictions at all locations to get a holistic and all-encompassing management system for the environment.

When we develop new products and manufacturing processes to satisfy our customers' needs, we look at the processes as a whole and test how ecological they are going to be. When selecting suppliers and subcontractors, we place great emphasis on ensuring that they also have a responsible attitude to the environment and their employees' safety.

We monitor and assess our processes and products regularly and aim to achieve continuous improvement. This is how we want to provide products with the highest value to our customers and to reduce the unavoidable environmental effects.

We place emphasis on maintaining an open dialogue with our employees and customers as well as the authorities and the general public. We have a transparent approach to our customers and the public about the environmental impact of the products we manufacture and the services we provide



Permanent PCP Approvals



BLUE ANGEL First, eldest and most renowned environmental sign



Forest Stewardship Council



Program for Endorsement of Forest Certification schemes

Permanent Formaldehyde

Approval (E1 Certificate)

Permanent PCP Approvals

Blue Angel eldest and most renowned environmental certification

Forest Stewardship Council

Program for Endorsement of Forest

Certification schemes

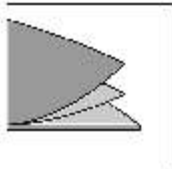


Duropal - Decorative High Pressure Laminate

Duropal® Decorative High Pressure Laminate (HPL) is a postforming grade laminate. Duropal® HPL provides a durable surface in a variety of unique decors and surface structures. Chemical resistant and reflective of current market trends Duropal® HPL is suitable for horizontal, vertical and other applications that require an aesthetic finish which is durable, stain and heat resistant from ordinary sources.

- Europe's largest manufacturer and market leader of postform grade decorative high pressure laminate
- Manufactured to strict European standards
- Resistant to impact, scratches and abrasion
- Heat resistant
- Colour fast, UV stable
- Heat resistant and light / colour fast
- Resistant to chemicals and water vapour
- Selected decors fortified with Microplus antibacterial agent
- Design range with 122 decors and 14 surface finishes
- Sheet size 4100mm x 1300mm

PRODUCT CONSTRUCTION DUROPAL HPL



- | | |
|---------|--|
| Overlay | 1. Additional protection provided by melamine resin |
| Design | 2. Design paper – printed and melamine resin-soaked |
| Core | 3. Core – several layers of phenolic resin-soaked soda kraft paper |

Appearance

- Solid colours
- Pearlescent colours
- Timber decors
- Patterned decors
- In a variety of surface structures

Applications

- Furniture manufacture
- Commercial / Domestic interior joinery
- Worktop surfaces
- Door & drawer fronts
- Shop fitting
- Healthcare
- Sanitary areas
- Laboratories
- Partitions & wall panelling



thermopal

Thermopal High Pressure Decorative Laminate

Thermopal® Decorative High Pressure Laminate (HPL) is a postforming grade laminate. Thermopal® HPL provides a durable surface in a variety of unique decors and surface structures. Chemical resistant and reflective of current market trends, Thermopal® HPL is suitable for horizontal, vertical and other applications that require an aesthetic finish which is durable, stain and heat resistant from ordinary sources

- Colour fast, UV stable
- Manufactured to strict European standards
- Resistant to chemicals and water vapour
- 0.8mm postforming grade HPL
- 12 decors and 2 surface textures
- Sheet size 2750mm x 2020mm



PELLEGRIN

Pellegrin High Pressure Laminate

Pellegrin® Decorative High Pressure Laminate (HPL) is a postforming grade laminate which provides a durable surface in a variety of decors colours. Pellegrin® HPL is suitable for horizontal or vertical applications.

- European style designer laminates with unique patterns and decors
- 16 decors
- Sheet size 3050mm x 1525mm

Appearance

- Solid colours
- Timber decors
- Patterned decors
- In a variety of surface structures

Applications

- Furniture manufacture
- Commercial / Domestic interior joinery
- Worktop surfaces
- Door & drawer fronts
- Shopfitting
- Healthcare
- Sanitary areas
- Partitions & wall panelling



Illusion – 3D Decorative High Pressure Laminate

New in surface finish technology. Illusion by Duropal takes decorative laminate to a new level. Visually striking, Illusion creates a fascinating three dimensional appearance with enhanced depth of texture and movement, however it is smooth and inviting to the touch. Illusion is recommended for interior vertical applications.

- Manufactured to strict European standards
- Heat resistant
- Colour fast, UV stable
- Resistant to chemicals and water vapour
- 4 decors
- Sheet size 4100mm x 1300mm

Appearance

- 3D Solid colours
- 3D Pearlescent colours

Applications

- Commercial / Domestic interior joinery
- Door & drawer fronts
- Shopfitting
- Partitions & wall panelling

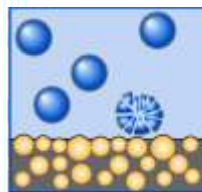
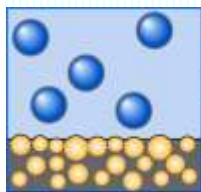





Duropal MicroPLUS® Antibacterial HPL

Exclusive to Duropal, MicroPLUS® is a postforming, antibacterial and chemical resistant High Pressure Laminate (HPL). MicroPLUS® is totally encapsulated and integrated throughout the laminate matrix thus offering life time protection from common bacteria such as, E-coli, Salmonella, Staphylococcus and Pseudomonas aeruginosa and eradicating over 99% of these harmful bacteria's with 24 hours., With no atmospheric vapour transfer or contact with skin or food transfer, MicroPLUS® is inert and 100% safe to use in all applications which require an antibacterial surface.



- Duropal MicroPLUS® offers a decisive “Plus” in Bacteria Protection
- MicroPLUS greatly reduces the transfer of bacteria via cross contamination
- Resistant to impact, scratches and abrasions
- Heat resistant
- Colour fast, UV stable
- Resistant to chemicals and water vapour
- 8 colours postforming grade 0.8mm HPL
- Sheet size 4100mm x 1300mm



-  **Bacteria**
-  **Duropal microPLUS®**
-  **Melamine Resin**

Applications

- Hospitals
- Laboratories
- Medical surgeries
- Healthcare facilities
- Hospitality
- Food preparation
- Aged & early child care
- Educational furniture
- Public amenities
- Hotels
- Bathrooms
- Worktops surfaces
- Door and drawer fronts



Duropal 10mm Compact HPL with MicroPLUS®

Duropal Compact Laminate with microPLUS®# is a premium 10mm, high impact, moisture resistant, antibacterial and chemical grade decorative panel. It is self supporting with a distinctive black core that offers a sleek and elegant look to most vertical or horizontal applications.

Duropal® Decorative Compact Laminate offers the superior antibacterial protection of microPLUS®. Effectively and safely eradicating 99% of harmful bacteria without harm to humans, animals or the environment, making it the perfect choice for any application where a hygienic and durable surface is required.

For additional information on microPLUS® please refer to the microPLUS® brochure and/or technical data sheet.

- High impact, stain and abrasion resistance
- High moisture resistant
- Heat resistant
- Chemical resistant
- Colour fast, UV stable
- Resistant to organic solvents
- Fortified with Microplus antibacterial agent
- 5 decors
- Sheet size 4100mm x 1300mm

Appearance

- Solid colours
- Patterned decors

Applications

- Worktop surfaces
- Hospitals
- Healthcare
- Public areas
- Laboratories
- Educational Furniture
- Shop Fitting
- Lockers
- Office Furniture



Pellegrin 13mm Compact HPL

Pellegrin Compact Laminate is a premium 13mm, high impact and moisture resistant decorative panel. It is a self supporting panel with a distinctive black core that offers a sleek and elegant look to most vertical or horizontal applications. Pellegrin compact is ideally suited for toilet and other partitioning systems, also other applications that require a durable and high impact resistant surface.



- High impact, stain and abrasion resistance
- High moisture resistant
- Heat resistant
- 5 decors
- Sheet size 3660mm x 1525mm



Appearance

- Solid colours
- Patterned decors

Applications

- Worktop surfaces
- Public areas
- Toilet partitions
- Educational Furniture
- Shop Fitting
- Lockers
- Office Furniture

> Quadra Worktops



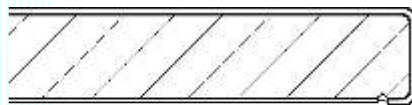
Quadra Worktops

Quadra worktops combine the structural integrity of an E1, 38mm thick, high moisture resistant (HMR) particleboard substrate and the outstanding quality and performance of Duropal® high pressure laminates (HPL) finished to a 3mm pencil-round radius, providing a decorative and durable, moisture, chemical and heat resistant work surface.



- Duropal, Europe's largest manufacturer and market leader of postform grade decorative high pressure laminate
- Manufactured to strict European standards
- PVA glueline, ensures moisture and heat resistance to BS/EN204
- Tightest radiused benchtop on the market – 3mm
- Moisture proof drip-groove, designed to prevent liquid spills finding their way into drawers and cupboards.
- Chemical resistant
- Heat resistant
- Colour fast, UV stable
- 8 decors in 3 surface structures
- Worktop sizes:
 - 5300mm x 600mm – single roll edge
 - 5300mm x 750mm – double rolled edge
 - 5300mm x 950mm – double rolled edge

Product Detail



Quadra Profile Duropal HPDL postformed worktop
Benchtop radius down to 3mm

Unique Moisture proof
"V" groove and drip relief

Substrate (Core) 38mm E1 HMR particle substrate
with PVAC glueline

Appearance

- Solid colours
- Patterned decors

Applications

- Worktop surfaces to:
 - Commercial
 - Domestic applications
 - Shop fitting
 - Healthcare
 - Public areas
 - Laboratories
 - Education



LUMINA™ - Superior PET Gloss MDF Panels

LUMINA™ is a 16mm, E1 rated, decorative high gloss medium density fibreboard (MDF) panel. Utilizing new technology which allows a recycled PET (polyester) gloss film to be laminated onto an MDF substrate. LUMINA™ provides a high scuff, stain and UV resistant surface which offers superior durability whilst maintaining colour integrity. The reverse side of the board is colour matched in a durable matt melamine finish providing an improved visual effect to joinery doors and panels.

- Manufactured to strict European standards
- Environmentally friendly and sustainable
- PET foil offers low VOC's compared to polyurethane paint systems
- High stain and scuff resistance
- Superior depth of colour and gloss finish > 85%
- Heat resistant
- Colour fast, UV stable
- Non-yellowing
- Easy clean surface
- 10 decors
- Sheet size 2650mm x 1050mm

Appearance

- Superior high gloss finish
- Solid colours
- Pearlescent colours
- Timber decors

Applications

- Furniture manufacture
- Commercial / Domestic interior joinery
- Door & drawer fronts
- Shop fitting
- Partitions & decorative panelling



RUSTICA™ - Textured 18mm Pre-finished MFC Panels

RUSTICA™ is an E1 rated, 18mm, triple-layered, moisture resistant melamine faced chipboard (MFC) which is pre-finished to a hardwearing decorative surface ready for use.

RUSTICA™ reflects current trends toward characteristic textured structures, and is particularly impressive with its satin-matt effect. RUSTICA's unique tactile surface, offers an economical alternative to natural timber veneers, providing the user with a durable, UV resistant and maintenance free surface. Equal in both colour and surface structure, RUSTICA™ MFC & Duropal HPL allows an indistinguishable match when combining both products together. All RUSTICA™ decors are matched with a 1mm high impact Durotrim edge.

- Distinct surface structure
- Natural wood feel and appearance
- Colour fast, UV stable
- Duropal and Thermopal decors matched in HPL
- 15 decors
- Sheet sizes:
 - Duropal 2650mm x 2100mm
 - Thermopal 2750mm x 2050mm
 - Pellegrin 2400mm x 1200mm

Appearance

- Timber decors

Applications

- Commercial / domestic and cabinet
- Furniture manufacture
- Shop Fitting
- Door & drawer fronts
- Partitioning
- Decorative panelling



Tekform's decorative 16mm MFC panels are E1 rated, triple-layered, moisture resistant melamine faced chipboard (MFC) pre-finished to a hard-wearing decorative surface ready for use. Most decors are matched in both colour and surface structure to a corresponding high pressure laminate thus allowing an indistinguishable match when combining both products together. All Tekform decorative 16mm MFC panels decors are matched with a 1mm high impact Durotrim edge.

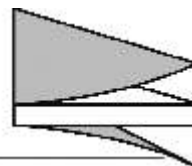


- Resistant to impact, scratches and abrasion
- Resistant to household fluids and water vapour
- Heat resistant
- Colour fast, UV stable
- Design range with 34 decors and 7 surface textures
- Sheet sizes:

Duropal 2650mm x 2100mm

Thermopal 2750mm x 2050mm

Melamine Paper
 Particleboard HMR E1
 Melamine Paper



Appearance

- Solid colours
- Pearlescent colours
- Timber decors
- Patterned decors

Applications

- Commercial / domestic joinery and cabinetry
- Furniture manufacture
- Shop Fitting
- Door & drawer fronts
- Partitioning
- Decorative panelling



Senosan – High Gloss Acrylic MDF Panels

Senosan represents the epitome in gloss decorative panels, offering unsurpassed depth of colour and a mirror gloss finish.

Senosan panels are pre-bonded with a 1mm high gloss acrylic foil and available in single or double sided 18mm MDF panels. Senosan is ideal for vertical interior joinery and cabinetry and applications where a high quality gloss finish is required.

- Mirror / piano gloss finish
- Low distortion levels
- Superior depth of colour
- Colour fast, UV stable
- Non-yellowing
- No batch-to-batch color deviation
- Recyclable
- Environmentally friendly
- Free of hazardous tin organic contents
- Free of heavy metals
- No hazardous solvents released during application
- No hazardous fumes when incinerated
- 5 colours
- Sheet size 2800mm x 1030mm

Appearance

- Solid decors
- Metallic decors

Applications

- Commercial / domestic joinery and cabinetry
- Furniture manufacture
- Shop Fitting
- Door & drawer fronts
- Partitioning
- Decorative panelling



Services Information

Tekform offers a comprehensive sample and information service to professionals, trade and the public.

Services we provide

- Decorative surface colour / decor samples
 - Chip - 70mm x 55mm
 - A6 Size - 120mm x 82mm
- Laminate sample boards for wall displays (trade only)
- Decorative surfaces sample folders (trade only)
- Copies of technical data sheets, brochures and newsletters are available on line
- Promotional merchandising material
- Branch representatives located at each Tekform site to call on:
 - Architects
 - Designers
 - Design Showrooms
 - Cabinet makers

Please visit us at www.tekform.com.au for specific regional information or email us at info@tekform.com.au for ordering decorative surface samples.

