



Wood Coatings

Sirca's product-range includes everything needed to protect and paint wood as well as alternative surfaces used in the furnishing and furniture accessories industry. Designed for industrial and handicraft use, these products respond to various problems encountered when painting furniture, kitchens, chairs, casings, frames, hardwood floors etc.

Pick your veneer and we can stain it.

Match any color, any stain, any gloss.

(Sample available on request)

Professional Wood coatings

LDW VOC – Complies with DCL

PU Sealer, top coat and stains

Water or Solvent based

Acrylic coating range

UV product range for roller and spray

Color passion range to match specific requirements



Professional Metal coatings

High solids epoxy (sealer, zinc primer, intermediate products, enamel) coatings

Epoxy 100% VIV (*solvent free*) coatings

Surface tolerant epoxy coatings

Acrylic bi-component single coat, of direct hot-dip galvanized coatings.

Polyurethane coatings for tanks 100% VIV (*solvent free*)

Quick drying traditional (and antirust enamel) coatings.

Mono and bi-component water-based acrylic coatings

Professional Accessories

Sirca Asturo Spray guns, compressors etc



Decorative Laminates (HPL)

Century Laminates - from the house of Century Ply, is a recognized brand of quality laminates across the world. Their unique technology in which special resins impart extra strength to its laminates makes Century Laminates highly resistant to scratch and abrasion. Century Laminates' exotic range of decorative laminates is characterized by higher colorfastness and the best bonding properties with substrates available in the market today.

Properties:

- 7 year Warranty
- Color Fastness
- Carpenter Friendly
- Wide Ranges
- Green guard & FSC Certifications
- Uniform Thickness & Proper Back Sandin



Fire Rated Door Cores

Fireban fire rated door is one of Trient's many sustainable products. Fireban is more than just a door core. It is

- An effective fire barrier designed and successfully tested to reduce the spread of fire and excessive quantities of smoke from one area to another.
- A core that consists of protection properties that allows one with a safe exit from a building or structure in case of fire.
- Manufactured by sustainable raw materials to suit the environment and is FSC certified.



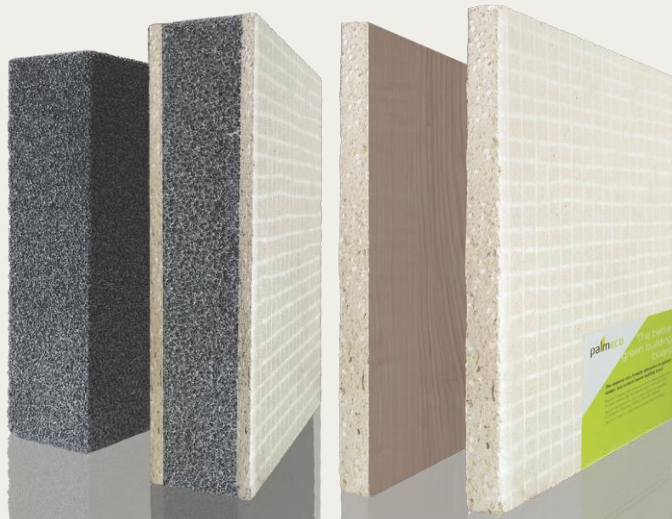
Fireban board is made of three layers of chipboard in different thicknesses to provide the required fire rating according to the function of the building and door location in a building. Fireban particle boards are developed and refined regularly to meet the public safety requirements and fabricators expectations. The particle boards are IFC certified and also has B. M. Trade Q Mark certifications that comply with the British standards.

For the Middle East, Fireban has **30, 60, 90 and 120 minutes** cores that have been approved and certified by the Dubai Civil Defense.



Palmeco®

Green is our calling



Palmeco® Geo-Insulator **Palmeco® Geo-Panel** **Palmeco® DecoPanel** **Palmeco® Master Board**

Palmeco is a R&D driven company which specializes in providing environmentally friendly innovative products to meet the needs of the building industry.

The range of products available includes the Palmeco Master board which is a user-friendly green substrate ideal for multipurpose applications; Awards winning innovative Geo-panels for wall construction, and decorative print panels that facilitate the creativity of the designers.

All Palmeco products have strong green attributes, they are manufactured via environmentally friendly processes that consume very little energy and emit close to zero carbon emissions.



Palmeco® Master Board



UAE Civil Defense Approved

Palmeco Master Board is made of natural minerals (as binding agent) and recycled oil palm fibre perfectly formulated to give the board high impact and bending strength, as well as extremely strong resistance to fire, moisture, mold and termites. This highly recycled and recyclable building board is manufactured in processes that require minimum energy. Palmeco Master Board is a green product with a very low carbon footprint.

Certified to High Standard





Palmeco® Master Board

Superior performance



Grade A1 fire rating



Moisture resistant



Biological resistant



Eco-friendly Non-toxic

Easy to work with no special toolings required



Screwing



Drilling



Nailing



Floor underlaying



Tiling



Plastering



Painting



Planing and sanding



Cutting and sawing

Various applications

Palmeco Master can be used as internal and external wall substrates, sheathings and ceilings, base board for cabinets and doors. Whenever you need a safer and greener alternative, Palmeco is choice for you!

Use Palmeco Master Board just the way you would when you are using Gypsum, OSB, Plywood, MDF, Fibre Cement boards, there is no special tools required. Palmeco is greener, safer and lighter.

- External walls
- Internal walls
- Ceiling in semi enclosure outdoor area
- Ceiling
- Feature walls
- Wet rooms
- Fire rated door
- Floor underlayer
- Floors
- SIP Pre-fab houses



Palmeco® Geo-Panel

Innovative Geopolymer technology, green and Cement free.

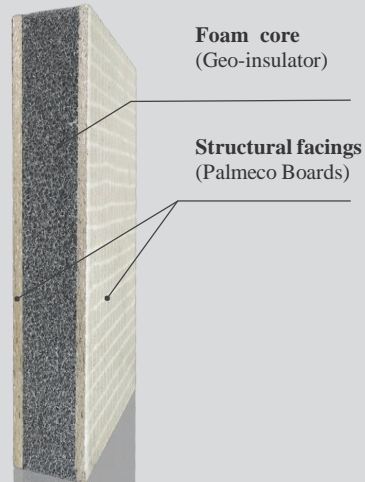


47th Invention Geneva
Switzerland 2019
Gold Award

1st Asia Invention
Hong Kong 2018
Grand Award

Geo-Panel is an ultra-light, low carbon footprint panel with high thermal and acoustic performance.

Made with innovative non-combustible insulation foam core, and Palmeco boards as structural facings, Geo-Panel is an excellent durable material ideal for construction of partition walls. Constructing partition walls with Geo-panels is easy and fast, it gives a solid wall without the hazzles of any wet trades on site.



Various applications

- External & internal non-loading bearing wall
- Acoustic panel
- Fire door
- Pre-fabricated housing



Excellent thermal and sound insulation

Combining the uses of light weight C-channel and H-channel, Palmeco® Geo-Panel Wall System is a strong building structure with excellent thermal and sound insulation performance. This “all- in-one” Geo-Panel wall system is light and easy to install.

It saves costs, times and speed up construction time to market.

Foam Core - Geo-insulator

Geo-insulator is a innovative insulation material developed in collaboration with NAMI and funded by HKITC*

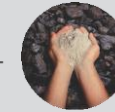


Made from recycled materials



Slag

Waste from steel factory



Fly ash

Waste from power plant



Palm fibre

Waste from palm oil farm



Density	200
Fire Rating	GB 8642-2006 A1 Rating
Compression	≥ 0.3
Thermal Conductivity	< 0.058 w/mk

Structural facings - Palmeco Board

Palmeco Master Board is a Class A1 building board with strong fire & water resistance. Provide a robust surface and protection to the Geo-Panel.



*Hong Kong Innovations & Technology Commission

Palmeco Wallsystem

- Strong resistance against natural weathering
- Robust structure
- Modular approach, saving time and cost
- Easy to install, and it does not require special handling
- Lightweight
- Sound Insulation – (42dB) – BS EN ISO 717-1:1999
- Classification of Reaction to fire – A1 – BS EN 13501-1:2007
- Fire Rating – 2 hours fire. BS EN 1364-1:1999



Palmeco® DecoPanel

Various dimensions, infinite combination.

Haute couture service facilitates trend-setting designers to realize their original designs from plans.

Standard Sizes and thickness:

Thickness: 6mm and 9mm

Panel size : 1200mm*600mm, 1200mm*
1200mm, 600mm*600mm
(other sizes upon request)

Thickness: 4mm, 6mm or 9mm

Finishes : Texture Matt,

Smooth Matt finishes

Application : Wall and ceiling

Decopanel provides great flexibility to realize designer's inspiration. Our designer and technical team deploys the latest digital printing technology to help bring designer's creation to live.

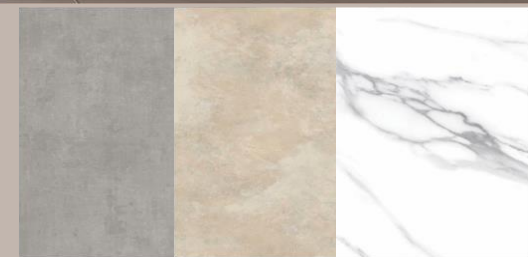


Palmeco® Arcmax

Arcmax panel is made of Palmeco board as substrate with natural surface effects. This prefinished aesthetic product offers chromatic technology's "double-shield" protection from core to surface. It is suitable for floor, wall for commercial and residential dwellings.

Enduring natural finishes

Arcmax panel is characterized by its high level of durability and characterized by its lustrous coloured look. Highly regarded for its natural aesthetic look, Arcmax is perfect surface material for commercial wall and ceilings and floor applications. Available in gloss and matt finishes.



Standard Sizes and thickness:

Sheet size : 1200mm*2400mm,
1200mm* 3000mm

Thickness: 4mm, 6mm or 9mm

Finishes : Satin and gloss

Application : Wall, ceiling, floor
(wear and slip resistant)



LED Lighting

As one of the leading lighting companies in the international market, ALBA is a showcase of superior LED lighting products that are built using only the finest of raw materials and components. Manufacturers of state-of-the-art luminaires, ALBA exhibits a wide variety of LED products that cater to a numerous range of interior lighting requirements. Being a proven innovator in design, technology and environmentally conscious, ALBA is consistent in the extensive research undertaken regularly to enable manufacture of quality products that define versatility in sustainability.

Sustainable & Environment Friendly

As a manufacturer of mercury-free lighting products using breakthrough technology, ALBA boasts of numerous ranges that have innovative LED lighting solutions to help people live more sustainable lives in harmony with the environment. These products are internationally recognized for their high efficiency and long lasting light source with incredible visual impact. Supported with many accreditations like CE, ROHS, EU, IES, EMC, etc., it comes as no surprise for the increased commercial and industrial demand for ALBA's LED solid state lighting technology in the local as well as international market.



www.alba-led.com

Wood Adhesives

Durante and Vivan is a major brand in the Italian market and one of the main references on the European stage of adhesives for wood and paper products.

All types of wood working adhesives

Veneering & Foiling
Curved Plywood
3D Membrane Pressing
Assembly
Edge Banding
Profile Wrapping

Product Types:

Hot Melt Adhesives
Waterbone PV AC Adhesives
Polyurethane Dispersions
Urea Formaldehyde Adhesive
Contact Adhesives
Thermo Gluethread
Auxiliaries



WPC - Decking & Shade

Resilia WPC Wood Plastic Composite is used for decking, fencing, cladding & lathing. WPC consists of plastic (30% HDPE), plant fiber (60%) and chemical additives (10%) combined under controlled conditions with high temperature & pressure.

Applications

A sustainable substitute for wood, **Resilia** WPC can be used for:

- Exterior Cladding
- Interior Cladding
- Decking
- Sun Shading



Hospitality & Retail Furniture

One of the largest and most respected suppliers of fixtures and fittings to the international hospitality market is Andy Thornton Ltd from the UK. The company has grown over the last 35 years to become a truly global organization, offering the highest quality interior products for use in hotels, restaurants, coffee shops and bars.

Specialists in quality design-led hospitality furniture, Andy Thornton offers a comprehensive range of over 4000 products including furniture, lighting, metal work, decorative wood components and landscape ornaments. From the most contemporary bar and lounge furniture to traditional pub Andy Thornton's extensive collection is unrivalled in Europe and the Middle East.

www.andythornton.com



www.trienttrading.com

Office Furniture

Eurolesco is a reputed name in the European market after having developed a wide collection of innovative office furniture that includes chairs, desks, storage, lounge seating, workstations and conference furniture. With many overseas projects over the years, Eurolesco's collaboration with Trient has brought cost efficient internationally renowned office solutions to the Middle East.



Thatch Roofing



Fiber Roofing from South Africa has been extensively used throughout USA, Australia and the Gulf.

The climatic conditions that this product was put against, ranged from adverse cold of the North to the sizzling heat of the Gulf. This natural product boasts of the ability to provide summer coolness that no other man-made roofing product can provide. Be it the hottest day in summer, African Thatch can maintain a daytime temperature that is considerably lower than any other non-breathing product such as polycarbonate, tin, tiles etc. This product provides ultimate UV protection, is aesthetically pleasing and eco-friendly.

Fiber Roofing is supplied in the form of a tile that can be easily manipulated to blend into any custom design. This attractive product is easily adaptable and is bound only by the limitations of the design concept.



DSA GLASS

DSA GLASS LIMITED IS SPECIALIST OF ARCHITECTURAL AND DECORATIVE GLASS. WE SUPPLY MAINLY RESIDENTIAL GLASS, COMMERCIAL GLASS, SHOWERS DOORS AND TOILET CUBICLE SYSTEM ETC.

Different Types of Glass

- ✓ Pattern
- ✓ Color
- ✓ Metallic
- ✓ Fabric
- ✓ Digital Print
- ✓ Gradient
- ✓ Texture Surface
- ✓ Architectural
- ✓ Interior
- ✓ Graphic
- ✓ Reflective Mirror
- ✓ Engraved
- ✓ Cast
- ✓ DICHROIC

DSA®

