

# Green Products and Services Directory

## Green Pages - 2024





*“Celebrating the visionaries who are turning green dreams into sustainable realities—Recepients of Green Labelled Awards in the Annual Green Building Awards Ceremony”*



## Chairman Message

The Green Products and Services Directory is a significant achievement by the Green Building Council of Sri Lanka (GBCSL), marking an important milestone in our journey. The idea of publishing this booklet stemmed from our desire to promote sustainability in the built environment by raising awareness of green building products and services available in the market.

GBCSL provides a variety of services primarily focused on the construction industry. The manufacturing of construction materials contributes significantly to environmental degradation, with the sector responsible for around 11% of global carbon dioxide emissions. It consumes about 36% of global energy and produces large quantities of waste. The extraction and processing of raw materials such as metals, minerals, and aggregates lead to habitat destruction, biodiversity loss, and significant air and water pollution, further exacerbating the environmental impact.

For over a decade, we have been committed to environmental sustainability through the Green Certification of buildings and products.

We are confident that the 2024 edition of the Green Products and Services Directory will serve as a valuable reference for professionals in the building industry. We invite all industry stakeholders who are not yet included in this Directory but offer greener products and services to advertise in our next edition by contacting GBCSL and experiencing the tangible benefits.



**Arch. Jayantha Perera**  
**Chairman**  
**Green Building Council of Sri Lanka**



## Introduction to Green Building Council of Sri Lanka

GBCSL launched in November 2009 as a non-profit organization that is committed to developing a sustainable building industry for Sri Lanka by encouraging the adoption of green building practices. It is uniquely supported by both industry and government institutions across the country.



The GBCSL is now granted with “Emerging Member Status” by the World Green Building Council, which represents 80 countries ranging from developed to developing nations worldwide.

Going green is no strange concept to us Sri Lankans have a proud history of great civilizations with structures and monuments together with irrigation systems that impress the entire world even today. The balanced lifestyle and coexistence with nature, which is provided to the human society is the ultimate goal of GBCSL’s endeavor.

GBCSL came into existence as a result of an emerging trend towards applying greener concepts to the built environment.

## Introduction to Green Labelling System

‘Green Labelling’ or ‘Eco- Labelling’ is a discipline that has been applied in a number of countries with the aim of minimizing the adverse effects imposed on the environment. International Standard ISO 14024: 2018 on Environmental Labels and Declarations defines three types of Eco Labelling Systems; Type I Type II and Type III.



GREENSL Labelling System is an ISO Type I Eco Labelling System that involves voluntary, third-party certification based on multiple environmental criteria across the life cycle of a product. GLSSL provides the construction industry professionals a comprehensive listing of robustly assessed and certified Green Building products that are resource efficient, give lower environmental impact, provide better indoor environmental quality for a healthy and productive workplace in buildings.

## Editorial

The Green Products Directory serves as a comprehensive guide to environmentally friendly and sustainable products that have obtained Green Labelling Certification from the Green Building Council. This directory aims to provide consumers, businesses, and organizations with reliable information on green products, promoting the use of eco-friendly alternatives in construction materials. By highlighting certified products, the directory encourages the adoption of sustainable practices, supports environmental conservation, and fosters a broader awareness and understanding of the benefits of green products. The importance of this directory cannot be overstated, as it acts as a vital resource in the transition towards a more sustainable future. It empowers stakeholders to make informed choices, reduces the environmental footprint, and contributes to global efforts to combat climate change. Additionally, it drives market demand for green products, encouraging manufacturers to innovate and produce more sustainable options, ultimately leading to a healthier planet for future generations.



**Isuri Sewwandi Gunasiri**  
**Editor, The Green Pages**

## What is Green Products and Services Directory

Green Products and Services Directory is an information resource directory for green building products and services. This directory links the environmentally conscious products manufacturers and service providers to environmentally conscious clients to enhance the green public procurement process in Sri Lanka. This directory is published in both printed format and the GBCSL website. A userfriendly, online reference will be consistently updated and maintained for the convenience of customer reference. The Accreditation Board of the GBCSL is the authority who endorses the listing of Green Products and Services to be screened and printed. To make the customers more aware of eco-friendly products, a hard copy of the Directory will be circulated among property industry stakeholders and the public. The Green Products and Services Directory will contain a comprehensive list of Green Building Materials and Products and Services.

### **WHY IS GREEN PRODUCTS AND SERVICES DIRECTORY**

With an emerging global recognition of the importance and for green buildings to be environmentally compliant, the GBCSL being the pioneer of implementing Green Building concepts and practices in

Sri Lanka has taken all possible steps to certify the environmental performance of buildings, building materials, and related products during the last ten years.

We can see a healthy situation where people engaged in the construction industry are now concerned about the environment and trying to find out or verify whether the materials and products they buy are green certified. Under the circumstances, as there is no information source available in Sri Lanka to find out those details. the Accreditation Board of GBCSL decided to develop this Green Product Directory named 'Green Pages' identifying the need for the time to fulfil the following requirements.

- To be reflective/ sensitive of Sri Lankan needs
- To have specific standards of material to support the Green Building Ratings
- To enable consumers to easily find green certified building products
- To encourage suppliers and manufacturers to produce more eco-friendly building products
- To encourage green building consultants, construction companies, and other service providers to be registered with GBCSL and to maintain required standards

## Features of Green Labelling System

Green Certification evaluates products on 10 key performance aspects

01

### MANAGEMENT

- Compliance to International
- Certification Standards (ISO14001, ISO 9001)

02

### RAW MATERIALS AND CHEMICALS

- Raw Material Extraction, Transportation & Storage
- Chemical Management
- Local Materials, Alternative Materials
- Green Initiatives

03

### MANUFACTURING PROCESS

- Energy Efficiency
- Renewable Power
- Water Efficiency

04

### PRODUCT CHARACTERISTICS

- Fitness for Purpose
- Limits for Substances
- Recyclable Content

05

### SOLID WASTE MANAGEMENT

- Waste Management Plan & Implementation
- Discharges to Air
- Dust and Fumes Management





06

## LIFE CYCLE APPROACH

- LCA and Improvement of Environmental Performance

07

## GHG MANAGEMENT

- Product CFP
- Organizational CFP
- Carbon Neutrality

08

## PRODUCT STEWARDSHIP

- Extended Producer Responsibility
- Consumer Information & complaint handling
- Initiatives for sustainable packaging

09

## HEALTH AND SAFETY

- Certified Health & Safety Management System

10

## ECO INNOVATION AND AWARDS

- Innovations for products, processes or systems
- Awards and Accolades



# Procedure for Getting Your Product Certified

## CONTACT GBCSL BEFORE YOU APPLY

- Contact the GBCSL Secretariat to check if your product is within the GBCSL scope of certification

## SUBMITTING A FORMAL APPLICATION

- If your product is deemed to be classified under an existing category and meets the mandatory requirements, download the application form from GBCSL website. Fill and submit the application form with all supporting documents attached to it
- Mandatory to submit a valid copy of the Environmental Protection License.
- All declaration letters required must be signed by the CEO/ President/Managing Director or equivalent of the applicant company

## COMPLETING PAYMENTS AND SIGNING THE AGREEMENT

- Complete applications will be subjected to a short review process for making quotations and after completing the payments, Contractual Documents are signed between two parties; Applicant Company and the GBCSL.
- Applicant needs to make payments (registration, administration, assessment and license fees) as agreed upon by both parties. Payment plan is stated in the Agreement

## FACTORY AUDIT

- Factory audit is conducted on a day within 2-3 weeks after completing the payment. Audit is conducted by accredited third party assessors appointed by GBCSL Secretariat. Audit comprises of four main components
  1. Observation of the site/manufacturing process
  2. Interviewing responsible persons for each operation
  3. Inspection of documents (which are the proofs for fulfilling certification criteria)
  4. Sample collection for testing

## SAMPLE TESTING AND ASSESSMENT REPORT

- Wherever testing of the products is recommended, auditor decides which parameters are to be tested and the GREENSL Labelling System specifies the testing standards and the requirements
- All tests need to be carried out in any third-party laboratory accredited by Sri Lanka Accreditation Board
- The applicant shall bear the cost of sample testing. Based on the test results, other information and the factory observations, auditor prepares the Assessment Report including his recommendations

## ENDORSEMENT BY GBCSL

- Assessment Report submitted by the auditor will be examined by the Accreditation Board of GBCSL and their decision will be the final on awarding green certification to the products that were under review
- Certified applications will be awarded the certificate and the License to use GBCSL Logo on the packaging of the product and in its marketing materials. The License is valid only for three years and if the applicant wishes to continue the certification, should apply for renewal of the License three months before the expiry date

## Awarding the Plaque and the Certificate Ceremonially at Annual Green Building Awards

- Certified company (the company which made the application) will be invited to receive the relevant Plaque and the Certificate ceremonially at the Green Building Awards Ceremony conducted by the GBCSL annually



## Product Types Applicable for Certification

### Category 01

- Concrete and Concreate Products
- Wall Coverings
- Windows and Doors
- LED Lamps
- Air Conditioners
- Bricks
- PV Modules
- Carpets
- Floorings Materials

### Category 02

- Ceramic & Tiles
- Paints & coatings
- Adhesive & Sealants
- Pipes, Tubes, Water Tanks & Fittings
- Electrical Fitting and Appliances
- Roofing Materials
- Fiber Panel
- Steel
- Aluminums Profiles

### Category 03

- Cement

### Others

- Sand
- Plastic Asphalt Concreate



# GREEN PRODUCTS DIRECTORY



## INTERLOCK PAVING BLOCKS



### WHY IT IS GREEN

The main raw materials are Portland Cement, quarry dust, aggregate chips, River sand, water and some color pigments. Except color pigments and cement, rest of the raw materials are supplied from locally, from nearby areas. No raw material goes as waste except packing materials of pigments and cement bags. Day light harnessing is maximized in the factory. All the used worn out moulds are sold for recycle and reused for the same mould supplier. Broken paving blocks are used for landfill of the factory premises. Company is ISO 9001: 2015 certified.

### PRODUCT FEATURES

- Durability
- Low Maintenance
- Eco-Friendly
- Repairability
- Versatility
- Aesthetic Appeal
- Easy Installation
- Slip Resistance

### PRODUCT APPLICATIONS

- Driveways
- Public Places & Walkways
- Roadways
- Patios
- Terraces
- Pool Decks
- Industrial Yards & Pedestrian Areas
- Parking lots



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#### COMPANY DETAILS

**Samren Holdings Company Pvt Ltd**

**Fullerton Industrial Processing Zone  
Neboda Rd, Nagoda, Kalutara**

**www.samrenholdings.com**

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**0342237900/07777-10600**





## EURO STRONG COVER BLOCK



### WHY IT IS GREEN

The Concrete cover block is known as spacers which is used to provide spacing at slab, column, beam, and foundation. The application is very simple as place cover block between rebar (reinforcement bar ) and ground /wall. Spacers are used to provide a specific height for your concrete reinforcement structure before pouring.

For concrete, main raw materials include, Blended cement, Polymer fiber, Quarry dust and water. Except for polymer fibers, all the other materials sourced within proximity of the work site. Polymer fiber is produced by waste PET bottles.

### PRODUCT FEATURES

- Euro concrete cover blocks are produced by excellent quality raw materials and consulting professional qualified concrete specialist Engineers
- 100% Eco-friendly raw materials are used for the production
- High compressive strength (more than 50 Mpa)
- Low permeability
- Excellent Compatibility
- Fire Resistance
- Excellent Quality

### PRODUCT APPLICATIONS

- Major Construction Project
- Home builders
- Irrigation construction work
- Concrete tunnel projects



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#### COMPANY DETAILS

**Euro Strong (Pvt) Ltd**

 **Kandy Road, Thirappane**



 **strongeuro@gmail.com**

 **0716283335**



## SIERRA CABLES



### WHY IT IS GREEN

Sierra Cables PLC, a leading Sri Lankan cable manufacturer, is committed to sustainability by using 1 MW of solar energy for its operations and adhering to ISO 14001 standards. The company's cables are made from RoHS and REACH-compliant materials, ensuring they are free from hazardous substances. Superior virgin conductor materials enhance energy efficiency, durability, and lifespan, reducing waste. Sierra Cables also produces low smoke halogen-free (LSHF) cables for better fire safety. Their products meet ISO, SLS, and international standards (USA, UK, Australia, etc.) and are certified by prestigious institutions like TUV (Singapore), CPRI (India), and LCIE (France).

### PRODUCT FEATURES

- Non-Hazardous Materials: Safe, toxic gas emission-free LSHF cables
- Energy Efficiency: Conductors with appropriate resistivity
- High Dielectric Strength: Virgin plastic coating
- Extended Lifetime: Made with high-standard virgin raw materials
- Flexibility: Easy to install with a minimal bending radius
- Flame Retardance: Delays fire spread and provides protection

### PRODUCT APPLICATIONS

- Copper and Aluminium Cables: For domestic, industrial, telecom, signals & data, fire protection, and special applications, both nationally and internationally.
- Fire Safety: Maintains circuit integrity during fires.
- Solar Energy: Compliant with SLS 1542 standards.
- Overhead Transmission (ABC): Eco-friendly, tree-preserving design.
- Global Markets: Serving Asia, Europe, Australia, North America, and Africa.



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#### COMPANY DETAILS

**Sierra Cables PLC**

**NO 39/1A Galvarusa Road,  
Korathota Kaduwela**

**www.sierracables.com**

**info@sierracables.com**

**0114412000**



## ICC DURRA PANEL



### WHY IT IS GREEN

Manufactured from rice paddy straw; a renewable resource, the energy that goes into producing 1m<sup>2</sup> of DURRA Panel core is estimated at 12.6 MJ/m<sup>2</sup> which is more than 99% VOC free. Its formidable acoustic and thermal properties attribute to energy efficiency, whilst the demount ability, re-usability, and irreconcilability remain as key criteria in the measurement of sustainable building construction materials.

### PRODUCT FEATURES

- Low embodied energy
- Thermal and acoustic insulation
- Impact resistance
- Fire resistance

### PRODUCT APPLICATIONS

- Drywall partition & ceiling solutions
- Fire doors and firewall solutions
- Acoustic & noise control solutions
- Modular building for domestic and industrial purposes



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#### COMPANY DETAILS

**International Construction Consortium Pvt Ltd**

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Mw,Kohuwala,Nugegoda

[www.icc-construct.com](http://www.icc-construct.com)

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## GLAZED CERAMIC TILES



### WHY IT IS GREEN

Ceramic glazed tile is manufactured under ISO 13006:2018 dry-pressed ceramic tile manufacturing standard & complies with SLS 1181:2019 & EN14411:2016. Mostly use local raw materials & recycle the waste materials & water. Also, use sustainable energy by installing solar panels & recovering waste heat for the production process.

The production process is carried out with minimum environmental impact & conserving flora and fauna. The company management system complies with ISO 9001:2015, ISO14001:2015 & ISO45001:2018

### PRODUCT FEATURES

- Gloss and Matt finishes
- Resistance to Crazeing and Reverse Staining
- High Strength
- Resistance to Staining and Chemicals
- Accurate Dimension
- Natural Concepts

### PRODUCT APPLICATIONS


- Low Traffic, Domestic All



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#### COMPANY DETAILS

##### ROYAL CERAMICS LANKA PLC

 No 20, R.A De Mel Mawatha  
Colombo 03

 [www.rocell.com](http://www.rocell.com)

 [info@rcl.lk](mailto:info@rcl.lk)

 0114799400



## GLAZED CERAMIC WALL TILES



### WHY IT IS GREEN

Glazed Ceramic Wall Tiles tile is manufactured under ISO 13006:2018 dry-pressed ceramic tile manufacturing standard & complies with SLS 1181:2019 & EN14411:2016. Mostly use local raw materials & recycle the waste materials & water. Also, use sustainable energy by installing solar panels & recovering waste heat for the production process.

The production process is carried out with minimum environmental impact & conserving flora and fauna. The company management system complies with ISO 9001:2015, ISO14001:2015 & ISO45001:2018

### PRODUCT FEATURES

- Matt, Satin Matt and Gloss finishes
- Resistance to Crazeing and Reverse Staining
- High Strength
- Resistance to Staining and Chemicals
- Accurate Dimensions
- Natural Concepts
- Low Water Absorption Compare to Traditional Wall Tiles

### PRODUCT APPLICATIONS


- All kind of wall applications



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#### COMPANY DETAILS

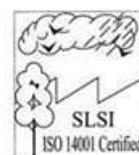
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## GLAZED PORCELAIN TILES & GLAZED PORCELAIN POLISHED TILES



### WHY IT IS GREEN

Glazed Porcelain Tiles & Glazed Porcelain Polished Tiles are manufactured under ISO 13006:2018 Porcelain tile manufacturing standard & complies with SLS 1181:2019 & EN14411:2016. Mostly use local raw materials & recycle the waste materials & water. Also, use sustainable energy by installing solar panels & recovering waste heat for the production process.

The production process is carried out with minimum environmental impact & conserving flora and fauna. The company management system complies with ISO 9001:2015, ISO14001:2015 & ISO45001:2018

### PRODUCT FEATURES

- Hard Matt, Satin Matt and Polish finishes
- Resistance to Crazeing and Reverse Staining
- High Strength
- Resistance to Staining and Chemicals
- Accurate Dimensions
- Natural Concepts

### PRODUCT APPLICATIONS


- Medium Traffic, Domestic All



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#### COMPANY DETAILS

##### ROYAL CERAMICS LANKA PLC

 No 20, R.D De Mel Mawatha  
Colombo 03

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 [info@rcl.lk](mailto:info@rcl.lk)

 0114799400





## GLZED VITRIFIED TILES



### WHY IT IS GREEN

Glazed Vitrified Tiles is manufactured under ISO 13006:2018 Tile manufacturing standard & complies with SLS 1181:2019 & EN14411:2016. Mostly use local raw materials & recycle the waste materials & water. Also, use sustainable energy by installing solar panels & recovering waste heat for the production process. The production process is carried out with minimum environmental impact & conserving flora and fauna. The company management system complies with ISO 9001:2015, ISO14001:2015 & ISO45001:2018

### PRODUCT FEATURES

- Matt and Satin Matt finishes
- Resistance to Crazeing and Reverse Staining
- High Strength
- Resistance to Staining and Chemicals
- Accurate Dimensions
- Natural Concept

### PRODUCT APPLICATIONS


- Medium Traffic, Domestic All



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### COMPANY DETAILS

#### ROYAL CERAMICS LANKA PLC

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 0114799400



## HOMOGENEOUS PORCELAIN FLOOR TILES



### WHY IT IS GREEN

Royal Ceramics Lanka PLC, a leading manufacturer of premium full body porcelain, glazed porcelain, ceramic and wall tiles, is committed to sustainable and responsible production practices. The company adheres to stringent environmental standards and complies with SLS 1181:2019, EN 14411:2016, ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018 certifications, ensuring high-quality management systems and environmental protection. Royal Ceramics Lanka PLC utilizes innovative energy-saving technologies in its manufacturing processes, reducing energy consumption and minimizing environmental impact. The company sources raw materials locally, ensuring responsible quarrying practices that prioritize the conservation of flora and fauna in the surrounding areas. Additionally, Royal Ceramics Lanka PLC is exploring the recycling of waste materials, such as reusing ceramic waste and other by-products, to create new tiles and construction materials. Through these efforts, the company not only reduces waste but also contributes to the circular economy, emphasizing its commitment to sustainable development and environmental stewardship.

### PRODUCT FEATURES

- Exceptional Durability
- High-Quality Finish
- Low Water Absorption
- Eco-Friendly Production

### PRODUCT APPLICATIONS

- Residential Flooring and Wall Tiles
- Commercial Buildings
- Outdoor and Landscaping Projects
- Architectural Designs



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#### COMPANY DETAILS

**Royal Ceramics Lanka Plc**

 **Baduwatta, Eheliyagoda**

 **www.rocell.com**

 **info@rcl.lk**

 **0364279800**



## GLAZED CERAMIC WALL AND FLOOR COVERINGS



### WHY IT IS GREEN

Lanka Walltiles PLC manufactures premium quality ceramic floor and wall covering to local and export markets

Our production process recycles huge amount of wastewater back to the process and Lanka Walltiles products consists of approximately 10-12% of recycled raw materials. We thrive continual improvements for improving energy efficiency and productivity, reduce wastes, virgin materials consumptions, and environmental impacts, hence, to increase the sustainability of the product. Our 1.5MW solar electricity generation improves company's energy related sustainability.

### PRODUCT FEATURES

Lanka Walltiles products comply to international/local specifications and standards (ISO 13006, BS EN 14411, ANSI 137.1, and SLS 1181) and gives the superior quality required by our customers. Exceptional quality and consistency make the product best in the market. Our customer-oriented product development strategy and reliable customer service including after-sales services give the best customer satisfaction.

### PRODUCT APPLICATIONS


Lanka Walltiles product categories can be used as floor coverings, wall coverings with different perspectives. Large format tiles, smaller field tiles, trim tiles and mosaic tiles give different experience to the customers. There are different tiles available for different applications (residential, commercial, etc.)



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#### COMPANY DETAILS

**Lanka Walltiles Plc**

 **215, Nawala Road  
Narahenpita, Colombo 05**

 **www.lankatiles.com**

 **info@lankatiles.com**

 **0114526700**

 **LANKATILES**  
Fine Living Redefined



## ROCELL SANITARY WARE



### WHY IT IS GREEN

Rocell Bathware Limited is a manufacturing designer bathware that is both functional and elegant requires an effective combination of innovation, design foresight and technology. The company has spared nothing in furnishing the factory with state-of-the-art equipment, production technology and know-how from global greats such as Sacmi of Italy and sanitaryware technology experts Unimac of Turkey. Rocell bathware is the only manufacturing facility in the South Asian region, that is equipped with semi-pressure casting and Robotic glazing facilities for water closets. As a result of our strict quality control system, our production process has been endorsed under the ISO 9001:2015 quality management system and adheres to ISO 14001:2015 environmental standards for its continuous Green initiatives. Our products are also manufactured to comply with the base standards of BS 3402:1969, AS 5200:2006 and its suburbs. Adding more to the list, while we hold the CE certification for European Union consumer safety, health and environmental benchmarks, all our flushing systems proudly carry the Water mark certification and WELS 4 star rating for water consumption and flush efficiencies

### PRODUCT FEATURES

- Exceptional Durability
- High Performance
- High-Quality Finish
- Eco-Friendly Production

### PRODUCT APPLICATIONS

- Residential House
- Commercial Buildings



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### COMPANY DETAILS

#### Rocell Bathware Limited

 Templeburg Industrial Estate  
Panagoda

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## RED CLAY TILES FLOORING



### WHY IT IS GREEN

Samson Rajarata Tiles proudly bears the Eco Label, Certificate of Ethical Trading, and the SLIM Excellence Green Brand award. We are currently under review for ISO 9000:2015 certification. Our products comply with the SLS2:2016 standard, possess the prestigious SLS mark for clay roof tiles, and meet EN 1304:2013 standards. The raw materials for our clay tiles are sourced locally, with the quarrying process conducted responsibly to ensure environmental preservation. Furthermore, we employ a rigorous aging process to recycle damaged tiles and materials, repurposing them to manufacture new tiles. Our roofing solutions are entirely natural, non-toxic, and innovative, providing substantial ecological benefits. By prioritizing natural materials and environmentally friendly manufacturing processes, we enhance our products' sustainability and promote healthier living environments.

### PRODUCT FEATURES

- High breaking strength and Durability Minimal water absorption
- Stay cool and comfortable
- Recyclability
- Eco-Friendliness
- Slip Resistance
- Lasting natural look

### PRODUCT APPLICATIONS


- Recreational Facilities Outdoor Areas
- Industrial Buildings
- Residential Buildings
- Commercial Buildings



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#### COMPANY DETAILS

##### Samson Rajarata Tile Pvt Ltd

 No, 251 High, Navinna Maharagama

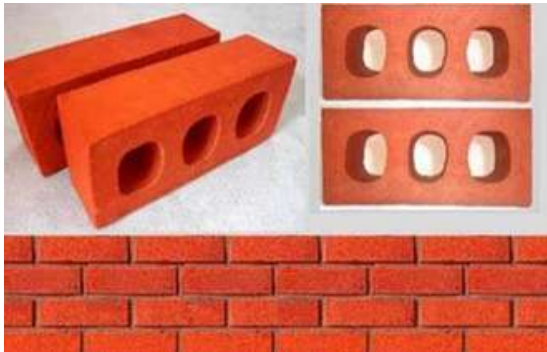
 [www.dsitiles.com](http://www.dsitiles.com)

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## RED CLAY TILES BRICKS



### WHY IT IS GREEN

Samson Rajarata Tiles proudly bears the Eco Label, Certificate of Ethical Trading, and the SLIM Excellence Green Brand award. We are currently under review for ISO 9000:2015 certification. Our products comply with the SLS2:2016 standard, possess the prestigious SLS mark for clay roof tiles, and meet EN 1304:2013 standards. The raw materials for our clay tiles are sourced locally, with the quarrying process conducted responsibly to ensure environmental preservation. Furthermore, we employ a rigorous aging process to recycle damaged tiles and materials, repurposing them to manufacture new tiles. Our roofing solutions are entirely natural, non-toxic, and innovative, providing substantial ecological benefits. By prioritizing natural materials and environmentally friendly manufacturing processes, we enhance our products' sustainability and promote healthier living environments.

### PRODUCT FEATURES

- Dimensional Stability
- Non-Toxicity
- Long Lifespan & Recyclability
- Sustainability
- High Compressive Strength

### PRODUCT APPLICATIONS


- Restoration and Preservation
- Artistic and Decorative Applications
- Industrial Applications
- Infrastructure Applications
- Interior Applications
- Outdoor Structures



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#### COMPANY DETAILS

**Samson Rajarata Tile Pvt Ltd**

 No, 251 High, Navinna Maharagama

 [www.dsitiles.com](http://www.dsitiles.com)

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 0777815520

**RAJARATA**  
TILES



## GLAZED CERAMIC FLOOR TILE, GLAZED PORCELAIN FLOOR TILE



### WHY IT IS GREEN

Lanka Tiles stands out for its high-quality and eco-friendly products, certified under ISO 14001:2015 for environmental management. The company also adheres to ISO 9001 standards, SLS 1181 ensuring consistent quality and continuous improvement. The CE mark signifies compliance with European standards, while ISO 13006 compliance guarantees international benchmarks for porcelain tiles. Lanka Tiles' commitment to sustainability includes recycling waste powder and sourcing raw materials like ball clay and feldspar from suppliers with environmental licenses. These credentials emphasize Lanka Tiles' dedication to quality, safety, and sustainability, making it an ideal choice for consumers and businesses.

### PRODUCT FEATURES

- High Quality
- Enduring Durability
- Excellent Surfacing
- Unwavering Stability
- Hygienic Excellence

### PRODUCT APPLICATIONS


- Residential Spaces
- Commercial Spaces
- Outdoor Areas
- Bathroom
- Pool Mosaic



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### COMPANY DETAILS

#### Lanka Tiles PLC

 No, 251 High, Navinna Road, Narahenpita, Colombo

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## LUXES WALL FINISH



### WHY IT IS GREEN

In addition to being an eco-friendly product, Luxes Wall Finish consists of 90 percent local materials. Due to the 100% water-soluble nature of the materials used for this product, evaporation will not cause any harm. A proper waste management system is in place, as well as an in-house water treatment facility. Additionally, our company adheres to ISO 9001:2015 standards

### PRODUCT FEATURES

- Cost Effective
- Eco Friendly
- Easy to use(DIY)
- Natural Look and cool feeling
- Solution for lack of sand and cement
- NBRO Tested

### PRODUCT APPLICATIONS

- Cement Plasters
- Brickworks
- Plaster works
- Concretes



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#### COMPANY DETAILS

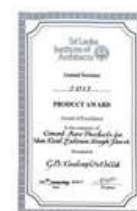
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## LUXES EXTERIOR ROUGH FINISH



### WHY IT IS GREEN

In addition to being an eco-friendly product, Luxes Exterior Rough Finish consists of 90 percent local materials. Due to the 100% water-soluble nature of the materials used for this product, evaporation will not cause any harm. A proper waste management system is in place, as well as an in-house water treatment facility. Additionally, our company adheres to ISO 9001:2015 standards

### PRODUCT FEATURES

- Cost Effective
- Eco Friendly
- Easy to use(DIY)
- Natural Look and cool feeling
- Solution for lack of sand and cement
- NBRO Tested

### PRODUCT APPLICATIONS

- Cement Plasters
- Brickworks
- Plaster works
- Concretes



2022 -2025

### COMPANY DETAILS

**GB Coatings (Pvt) Ltd**

**No 468/1B Rajasinghe Mawatha, Mulleriyawa**

**www.gbcoating.net**

**ks@gbcoating.net**

**0114925719**



## LUXES TITANIUM FLOOR FINISH



### WHY IT IS GREEN

In addition to being an eco-friendly product, Luxes Titanium Floor Finish consists of 90 percent local materials. Due to the 100% water-soluble nature of the materials used for this product, evaporation will not cause any harm. A proper waste management system is in place, as well as an in-house water treatment facility. Additionally, our company adheres to ISO 9001:2015 standards

### PRODUCT FEATURES

- Cost Effective
- Eco Friendly
- Easy to use (DIY)
- Natural Look and cool feeling
- Solution for lack of sand and cement
- NBRO Tested

### PRODUCT APPLICATIONS

- Cement Plasters
- Brick works
- Plaster works
- Concretes



2022 -2025

#### COMPANY DETAILS

**GB Coatings (Pvt) Ltd**

**No 468/1B Rajasinghe Mawatha,  
Mulleriyawa**

**www.gbcoating.net**

**ks@gbcoating.net**

**0114925719**



## NIPPOLAC WEATHERPROOF ACRYLIC EXTERIOR EMULSION



### WHY IT IS GREEN

This paint product comprises less heavy metal and formaldehyde to minimize the product's environmental impact and ensure consumer safety. The company complies with SLS, ISO 9001 & ISO 14001 Standards. Where the product stands out in the increasingly competitive environment; reduces the negative impact of production on the environment; saves energy, reduce the use of natural resources and carbon footprint

### PRODUCT FEATURES

- Excellent washability and efflorescent resistant
- Does not contain heavy metals
- Remarkable resistance to algae & fungal growth
- Fine color retention

### PRODUCT APPLICATIONS


Nippolac Weatherproof Acrylic exterior emulsion is specially formulated for exterior wall finish. It is tough, flexible and contains biocides & algacides which prevent mold, algae and other microbial growth. It is also resistant to salt spray and has the capacity to withstand harsh tropical conditions whilst making your exterior walls look better and durable. It is suitable for all normal exterior masonry surfaces including brickwork, plaster, cement, asbestos and partitioning boards



2021 -2024


#### COMPANY DETAILS

**Nippon Paint Lanka (Pvt) Ltd**

 No. 69a, Buthgamuwa Road  
Rajagiriya

 [www.nipponpaint.lk](http://www.nipponpaint.lk)

 [info@nipponpaint.com.lk](mailto:info@nipponpaint.com.lk)

 **0117800800**



## NIPPON 3 IN 1 MEDIFRESH



### WHY IT IS GREEN

This paint product comprises with less heavy metal and formaldehyde to minimize the product's environmental impact and ensure consumer safety. Company complies with SLS, ISO 9001 & ISO 14001 Standards. Where the product stands out in the increasingly competitive environment; reduce the negative impact of production on the environment; save energy, reduce the use of natural resources and carbon footprint

### PRODUCT FEATURES

- Outstanding washability
- Cover hairline cracks
- Excellent water resistance for vertical walls
- Resists degradation by cement components
- Nontoxic, does not contain lead and mercury
- Antibacterial properties with the combination of Zinc & Silver Ions technology to prevent the growth of many types of bacteria including MRSA (Methicillin-resistant Staphylococcus aureus), E.coli, and Staphylococcus aureus. Create a safer environment by eliminating harmful bacteria.
- Environmentally friendly paint certified under the Singapore Green Building Product Certification Scheme

### PRODUCT APPLICATIONS

- A premium coating for the protection of internal masonry surfaces
- Used on interior walls of hospitals, clinics, and other medical facilities
- Used on interior walls of food processing plants, restaurants, and dining halls
- Used on interior walls of schools, kindergartens, day-care centers and community centers



2021 -2024

### COMPANY DETAILS

**Nippon Paint Lanka (Pvt) Ltd**

**No. 69a, Buthgamuwa Road  
Rajagiriya**

**www.nipponpaint.lk**

**info@nipponpaint.com.lk**

**0117800800**





## NIPPOLAC INTERIOR EMULSION PAINT



### WHY IT IS GREEN

This paint product comprises with less heavy metal and formaldehyde to minimize the product's environmental impact and ensure consumer safety. Company complies with SLS, ISO 9001 & ISO 14001 Standards. Where the product stands out in the increasingly competitive environment; reduce the negative impact of production on the environment; save energy, reduce the use of natural resources and carbon footprint

### PRODUCT FEATURES

- Low sheen emulsion
- fungi resistant
- Fashionable colors

### PRODUCT APPLICATIONS


Nippolac Emulsion is an interior paint with a low sheen, washability, good Covering, and resistance to alkali and fungus. It is suitable for all normal interior masonry surfaces including brickwork, plaster, cement, asbestos, and wallboards



2021 -2024


### COMPANY DETAILS

**Nippon Paint Lanka (Pvt) Ltd**

 No. 69a, Buthgamuwa Road  
Rajagiriya

 [www.nipponpaint.lk](http://www.nipponpaint.lk)

 [info@nipponpaint.com.lk](mailto:info@nipponpaint.com.lk)

 **0117800800**



## NIPPON EASY WASH



### WHY IT IS GREEN

This paint product comprises less heavy metal and formaldehyde to minimize the product's environmental impact and ensure consumer safety. The company complies with SLS, ISO 9001 & ISO 14001 Standards. Where the product stands out in the increasingly competitive environment; reduces the negative impact of production on the environment; saves energy, reduces the use of natural resources and carbon footprint

### PRODUCT FEATURES

- Outstanding washability
- Excellent stain resistance to common household stains
- Covers hairline cracks
- Water-resistant
- Excellent durability
- Low odor & Fast drying
- Fungus & Alkali resistant
- Easy application
- Resistant to blistering and peeling
- Excellent flow and leveling
- Excellent coverage and hiding power
- Resistant to fading and chalking
- Environmentally friendly paint certified under the Singapore Green Building Product Certification Scheme

### PRODUCT APPLICATIONS


Nippon Easy Wash premium washable paint is a premium acrylic paint specially enhanced with Teflon surface protector technology for ultimate washability and resistance to common household stains. It is suitable on all interior masonry surfaces and ideal for use in areas with high human traffic such as hallways and living areas.



2021 -2024


### COMPANY DETAILS

**Nippon Paint Lanka (Pvt) Ltd**

 No. 69a, Buthgamuwa Road  
Rajagiriya

 [www.nipponpaint.lk](http://www.nipponpaint.lk)

 [info@nipponpaint.com.lk](mailto:info@nipponpaint.com.lk)

 0117800800



## BLENDED HYDRAULIC CEMENT



### WHY IT IS GREEN

This paint product comprises with less heavy metal and formaldehyde to minimize the product's environmental impact and ensure consumer safety. The company complies with ISO 9001 & ISO 14001 Standards. Where the product stands out in the increasingly competitive environment; reduces the negative impact of production on the environment; saves energy, reduce the use of natural resources and carbon footprint

### PRODUCT FEATURES

- Enhanced anti-streak marks property keeping the façade clean
- Excellent weather durability under local climatic conditions
- Enhanced resistance to fungal and algal growth
- Good adhesion on stable surfaces
- Easy application with good levelling property
- Excellent anti-carbonation property
- High water vapour permeability
- Environmentally friendly paint certified under the SingaporeGreen Labeling Scheme SGL-032 by the Singapore Environment Council with V.O.C. level less than 50g/L

### PRODUCT APPLICATIONS

Nippon Weatherbond AlgaeGuard is a long lasting high performance water-based acrylic exterior paint specially formulated with enhanced anti-algae and anti-streak marks performance. Suitable for new and previously painted surfaces such as masonry, bricks and exterior timber



2021 -2024

### COMPANY DETAILS

**Nippon Paint Lanka (Pvt) Ltd**

**No. 69a, Butthgamuwa Road  
Rajagiriya**

**www.nipponpaint.lk**

**info@nipponpaint.com.lk**

**0117800800**



## ROBBIALAC EXTERIOR PREMIUMCOLLECTION



### WHY IT IS GREEN

The interior premium collection - has low volatile organic compounds, low heavy metals presence, Lead (Pb) content below 90 ppm (parts per million, wet weight). The waste that remains after producing the paint is used to produce

### PRODUCT FEATURES

- LOW VOC Content
- Lead (Pb) content below 90 ppm
- Rich finish
- High coverage

### PRODUCT APPLICATIONS

Stir well before use. Thin with water up to 40% or as required. Do not over-thin. Apply with a brush/roller/spray. Allow one hour of drying between coats. Finish with two coats of paint.



2021 -2024

#### COMPANY DETAILS

**Lankem Ceylon PLC**

**No. 98, Sri Sangaraja Mawatha, Colombo 10**

**www.robbialac.lk**

**robbialac@lankem.lk**

**0777 577 572**





## ROBBIALAC INTERIOR PREMIUM COLLECTION



### WHY IT IS GREEN

The interior premium collection - has low volatile organic compounds, low heavy metals presence, Lead (Pb) content below 90 ppm (parts per million, wet weight). The waste that remains after producing the paint is used to produce

### PRODUCT FEATURES

- LOW VOC Content
- Lead (Pb) content below 90 ppm
- Rich finish
- High coverage

### PRODUCT APPLICATIONS

Stir well before use. Thin with water up to 40% or as required. Do not over-thin. Apply with a brush/roller/spray. Allow one hour of drying between coats. Finish with two coats of paint.



**2021 -2024**

### COMPANY DETAILS

**Lankem Ceylon PLC**

**No. 98, Sri Sangaraja Mawatha,  
Colombo 10**

**[www.robbialac.lk](http://www.robbialac.lk)**

**[robbialac@lankem.lk](mailto:robbialac@lankem.lk)**

**0777 577 572**



## MULTILAC PREMIUM SHEEN EMULSION



### WHY IT IS GREEN

Multilac Premium Sheen Emulsion is a decorative and protective wall paint based on a special vinyl acrylic binder for interior use. It can be used on various types of masonry surfaces such as walls, ceilings, concrete, and buildings.

### PRODUCT FEATURES

- Better adhesion
- Scrub resistant
- Resistant to cleaning agents
- Alkali resistant
- Smooth Sheen
- Pleasant odor
- Better color retention

### PRODUCT APPLICATIONS

On absorbent surfaces, apply a thin sealing coat of Multilac Premium Sheen Emulsion paint. The normal finishing process is two full coats of Multilac Premium Sheen Emulsion paint. On previously painted surfaces in good condition, where a similar color has been used, one coat may be sufficient. Very slight color variation may occur between cans. When using several cans, mix in a large container to ensure uniformity



2021 -2024

### COMPANY DETAILS

**Macksons Paints Lanka Pvt Ltd**

**78 Diggala Rd, Panadura 12500**

**www.multilac.com**

**inquiry@multilac.com**

**0705222555**



## MULTILAC WEATHER GUARD ULTRA



### WHY IT IS GREEN

An exterior high-quality emulsion paint based on an all acrylic resin combined with an algaecide and fungicide. Suitable for use on most sound, dry, exterior masonry and rendering, including concrete, roughcast, and brickwork which are normally suitable for painting. Painting of parapet, free standing, and retaining walls below a ground-level damp-proof course is inadvisable.

### PRODUCT FEATURES

- A durable algae & fungus resistant water based paint
- Water based paint for exterior masonry surfaces

### PRODUCT APPLICATIONS

On absorbent surfaces, apply a thin sealing coat of Weather Guard paint. The normal finishing process is two full coats of Weather Guard paint, but on previously painted surfaces in good condition, where a similar color has been used, one coat may be sufficient. Very slight color variation may occur between cans. When using several cans, mix in a large container to ensure color uniformity.



2021 -2024

#### COMPANY DETAILS

**Macksons Paints Lanka Pvt Ltd**

**78 Diggala Rd, Panadura 12500**

**www.multilac.com**

**inquiry@multilac.com**

**0705222555**



## RED CLAY ROOFING



### WHY IT IS GREEN

Samson Rajarata Tiles proudly bears the Eco Label, Certificate of Ethical Trading, and the SLIM Excellence Green Brand award. We are currently under review for ISO 9000:2015 certification. Our products comply with the SLS2:2016 standard, possess the prestigious SLS mark for clay roof tiles, and meet EN 1304:2013 standards. The raw materials for our clay tiles are sourced locally, with the quarrying process conducted responsibly to ensure environmental preservation. Furthermore, we employ a rigorous aging process to recycle damaged tiles and materials, repurposing them to manufacture new tiles. Our roofing solutions are entirely natural, non-toxic, and innovative, providing substantial ecological benefits. By prioritizing natural materials and environmentally friendly manufacturing processes, we enhance our products' sustainability and promote healthier living environments.

### PRODUCT FEATURES

- High-breaking strength and Durability
- Low water absorption (Below 10%)
- Interlocking system
- Monkey proof
- Japanese standard system
- Recyclability

### PRODUCT APPLICATIONS


- Building Construction
- Landscaping Projects
- Renovation Projects
- Residential Buildings
- Historical Restorations



2021 -2024


#### COMPANY DETAILS

**Samson Rajarata Tile Pvt Ltd**

 No, 251 High, Navinna Maharagama

 [www.dsitiles.com](http://www.dsitiles.com)

 [info@dsitiles.com](mailto:info@dsitiles.com)

 0777815520

**RAJARATA**  
TILES





## FIBER CEMENT FLAT SHEET



### WHY IT IS GREEN

EL TORO is considered green due to its commitment to environmental sustainability in both its product composition and manufacturing process. The EL TORO Fiber Cement Flat Sheet is produced in compliance with stringent standards, including BS EN 12467:2012 +A2:2018 and ISO 8336:2017. It utilizes eco-friendly materials such as Portland cement, cellulose fiber, silica sand, and water. This careful selection ensures that the product is not only strong and durable but also minimizes environmental impact. A specialized manufacturing process further enhances these attributes while optimizing material use and reducing waste. EL TORO places a strong emphasis on quality, technology, and service while prioritizing environmental protection. The company adheres to ISO 9001, ISO 14001, and ISO 45001 standards, underscoring its commitment to quality management, environmental management, and occupational health and safety. Additionally, EL TORO's business office operates as a zero-carbon office, and its factory is carbon-conscious, certified under ISO 14064-1:2018 for GHG inventory management. These certifications highlight the company's proactive measures in reducing greenhouse gas emissions and its dedication to sustainable practices. Through these efforts, EL TORO not only meets but exceeds industry standards, setting a benchmark for environmentally responsible manufacturing.

### PRODUCT FEATURES

- Durability
- 100% Safe Material & Eco Friendly
- Easy to Work
- Water Resistant

### PRODUCT APPLICATIONS

- Ceiling , Flooring, Wall Systems, Roofing and Wood Substitute



2021 -2024

### COMPANY DETAILS

**EL TORO Roofing Products Ltd**

**No 752, Baseline Road Colombo 9**

**www.eltoro.lk**

**info@eltoro.lk**

**0117661661**



## LYSAGHT® PREMIUM BUILDING PRODUCTS



### WHY IT IS GREEN

Lysaght's roofing solutions are designed with sustainability in mind, using high-quality, recycled materials that minimize environmental impact. Our innovative designs promote energy efficiency through natural ventilation and sunlight reflection, reducing the reliance on air conditioning and lowering energy bills. Additionally, our roofing materials, such as ZINCALUME® and COLORBOND® steel, are durable and long-lasting, which minimizes the need for replacements and reduces waste. By choosing Lysaght, you are investing in a product that not only enhances the aesthetics and performance of buildings but also contributes to a greener, more sustainable future.

### PRODUCT FEATURES

- Made from high-quality, recycled materials
- Energy-efficient designs promoting natural ventilation and sunlight reflection
- Durable and weather-resistant
- Long spans of sheets allowing for overall reduction in wastage
- High Solar Reflectance Index (SRI) values for better indoor comfort
- Lead-free paint enabling efficient rainwater harvesting

### PRODUCT APPLICATIONS

- Residential roofing and Commercial buildings
- Industrial structures and Warehouses
- Public infrastructure projects
- Architectural and visually appealing designs



2021 -2024


#### COMPANY DETAILS

**Setrling Steels (Pvt) Limited**

 No 26/27, Sapugaskanda Industrial Estate, Pattiwila Rd, Sapugaskanda

 [www.bluescope.lanka.com](http://www.bluescope.lanka.com)

 [lysaght@bluescopesteel.lk](mailto:lysaght@bluescopesteel.lk)

 0112400611-3



## ARMOR ROOFING TILE



### WHY IT IS GREEN

Anton Armor roofing sheet is a very thin, light, and durable 100% recyclable uPVC roofing solution with an exceptional strength of 24.5kJ/m<sup>2</sup> that can withstand any harsh climate in Sri Lanka. This 2.5-3.0mm low-thickness uPVC sheet is the main reason for its strength and long life due to the quality of the uPVC mixture and the unique shape that can bear heavy loads confirmed by modern technical analysis and the protective layer on the outside. It has been possible to save a large amount of raw materials. 10-year unwavering warranty is provided, and an indestructible lifespan of 30 years is expected. 100% process recycling has been used for our other products and the End of Life (EOL) of the product is planned to be used as PVC interlock bricks, which are being tested as our new product. In the next half of the decade, we plan to get 50% of our factory's electricity needs from solar power. Already, our company has been certified ISO 9001:2015 International Quality Management Certificate and WRAS International Quality Certificate for the use of standardized raw materials for drinking water and SLS 147, SLS 659, SLS 1498, SLS 1325, SLS 993, SLS 935 Sri Lanka product certificates.

### PRODUCT FEATURES

- Fire Retardant
- Anti Corrosion
- Low Installation Cost
- Easy to Fix
- Complete Range of Molded Technology Accessories
- Sound Resistance
- Health Friendly
- Color Fastness

### PRODUCT APPLICATIONS

- High & Low slope roof for commercial and industrial Buildings
- Coastal area boundary walls, industry building wall and roof
- Most popular types of domestic roof (Gable, Hip, Dutch)
- Hotels & cabana walls and roofs
- Greenhouse roof & walls



2021 -2024

### COMPANY DETAILS

**ST. Anthony's Industries Group (Pvt) Ltd**

**No. 752/1, Dr. Danister De Silva Mw, Colombo 09**

**www.anton.lk**

**anton@slt.lk**

**0112680600**





## I PANEL



**i-Panel**  
සරම්පරාවලිම එකයි

### WHY IT IS GREEN

The I Panel product, made from eco-friendly UPVC (Unplasticized Polyvinyl Chloride) and validated by the Industrial Technology Institute (ITI) Test Report No (CTS1410290), represents a significant advancement in sustainable building practices. UPVC, favored for its versatility and durability in applications like ceilings, windows, and doors, offers substantial environmental benefits. It is highly recyclable, reducing the demand for virgin plastics and minimizing landfill waste. Unlike traditional PVC, UPVC is free from harmful additives, making it safer for both human health and the environment. Additionally, UPVC provides excellent thermal insulation, enhancing energy efficiency and lowering carbon emissions. The adoption of UPVC in green building practices leads to energy savings, improved thermal performance, reduced resource consumption, and better indoor air quality. Innovations in UPVC technology, such as bio-based additives, recycled content, and carbon-neutral production processes, further enhance its sustainability.

### PRODUCT FEATURES

- Fire retardant
- No need to paint & Saves labor cost.
- Easy maintenance
- Water-resistant
- Any climate tolerant

### PRODUCT APPLICATIONS


- Finishing Ceiling
- Flat Ceiling
- Suspension Ceiling
- All Kind Wall Application
- Pantry Cupboard & Furniture



2021 -2024

#### COMPANY DETAILS

**Idea Industries Limited**

 No 06, Lucas Road  
Colombo 14

 [www.ipanel.lk](http://www.ipanel.lk)

 [info@ideagroup.lk](mailto:info@ideagroup.lk)

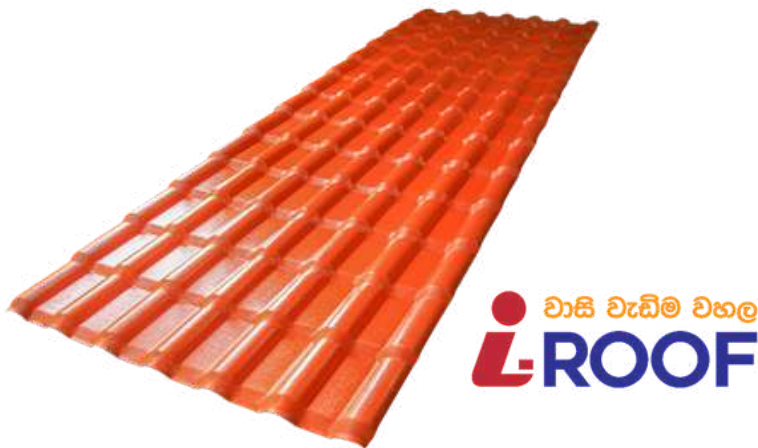
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**idea**  
GROUP LIMITED





## I ROOF



### WHY IT IS GREEN

I roof is made by using ASA material it has been proven by ITI test Report No: CTS1704227. The ASA (Acrylonitrile Styrene Acrylate) is a high-tech formula that has higher resistance to sun heat. This special material is used even on satellites to avoid heat and UV rays in space. Modern manufacturing techniques for ASA becoming increasingly energy-efficient. This progress means a reduction in carbon emissions associated with their production, making them more environmentally friendly than some alternative materials.

ASA can be recycled, which helps in reducing the environmental burden. The recyclability of these materials means they can be reprocessed and used in new products, decreasing the need for new raw materials and reducing landfill waste

### PRODUCT FEATURES

- Fire retardant
- No need to paint
- Easy maintenance
- Saves labor cost
- Water-resistant
- Any climate tolerant

### PRODUCT APPLICATIONS

- Total Roofing Solution




2021 -2024


#### COMPANY DETAILS

##### Idea Industries Limited

 No 06, Lucas Road  
Colombo 14

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 [info@ideagroup.lk](mailto:info@ideagroup.lk)

 0112527777 / 0722002200

**idea**  
GROUP LIMITED



## SWISSTEK ALUMINIUM LIMITED



### WHY IT IS GREEN

Swisstek Aluminium adheres to the highest environmental standards and sustainable practices. It is the only aluminium extruder in Sri Lanka offering ISO 14001:2015 and ISO 50001:2018 certifications, along with carbon footprint verification. Additionally, Swisstek Aluminium is a member of the Aluminium Stewardship Initiative (ASI). The factory is powered by a 1.5MW solar system.

### PRODUCT FEATURES

- Durability
- Water Resistant
- Termite Proof
- Eco Friendly
- Zero Maintenance
- True Wood Texture

### PRODUCT APPLICATIONS

- Sliding Doors & Windows
- Swing Doors & Windows · Louvers
- Panel Doors
- Sliding Folding Doors
- Fixed Glass Windows
- Tilt & Turn Windows
- Pantry Cupboards
- Handrails
- Solar Structures
- Prefabricated Products



2021 -2024

#### COMPANY DETAILS

**Swisstek Aluminium Limited**

**118 Nawala Road  
Colombo 05**

**www.swisstekaluminium.com**

**info@swisstekaluminium.com**

**0117807000**

**SWISSTEK**

**ALUMINIUM**  
FOR THE PERFECT FINISH



## ALUMEX ALUMINUM EXTRUSIONS



### WHY IT IS GREEN

Alumex PLC is considered green due to its commitment to sustainable practices throughout its production process. The company prioritizes the use of the circular process, significantly reducing the need for raw material extraction and minimizing environmental impact. Ozone the low carbon Aluminium is a great example of this. Alumex also implements energy-efficient technologies in its manufacturing facilities to lower carbon emissions. Moreover, their products are designed to enhance energy efficiency in buildings, contributing to reduced energy consumption and promoting eco-friendly construction. This holistic approach underscores Alumex's dedication to environmental stewardship and sustainability in the aluminum industry.

### PRODUCT FEATURES

- **Durability:** Alumex aluminum products are renowned for their durability, produced under stringent quality standards throughout the process. Using the correct alloy based on the purpose is a key factor in ensuring our products resist rust and corrosion
- **Sustainable Material:** Alumex aluminum products require low maintenance and are suitable for long-term use. Our Ozone low-carbon aluminum is a prime example of our commitment to sustainability
- **Design Flexibility:** Our in-house design team, with extensive expertise, develops customized solutions to meet diverse needs
- **Exceptional Finishes:** Alumex products come with a variety of finishes, including anodized, satin, powder-coated, and wood finishes, enhancing their aesthetic appeal and providing additional protection against wear and tear
- **Warranty:** Alumex offers a product warranty ranging from 10-30 years

### PRODUCT APPLICATIONS


- **Construction and Architecture:** Home, Buildings, Structural Frames, Facades, Roofing & Cladding, Interior Designs
- **Transportation:** Automotive
- **Packing Materials**
- **Industrial & Light Engineering Applications** goods: DIY home usable products




2021 -2024


#### COMPANY DETAILS

**Alumex Plc**

 **Pattiwila Road, Sapugaskanda Makola**

 **[www.alumexgroup.com](http://www.alumexgroup.com)**

 **[info@alumexgroup.com](mailto:info@alumexgroup.com)**

 **0112400332**



## WASHED AND SIEVED OFF-SHORE SAND

### WHY IT IS GREEN

Sand is an essential item for the Construction Industry and it is mainly sourced through mining sands of the river. However, river sand mining process causes adverse impacts to the environment and imposes irrecoverable damages such as river bank erosion and disturbing river ecosystems. Therefore, an alternative for river sand is a critical requirement to ensure the sustainability of the Construction Industry. It is proven by many researches that off-shore sand is one of the most environmentally viable and economically feasible alternatives for river sand. Accordingly, Sri Lanka Land Development Corporation (SLLDC) has taken the initiative to supply quality-assured off-shore sand to the Construction Industry.

සිංස්වා වැලි is a product produced by SLLDC from mining off-shore sand from a borrow area 10-15 km away from the shore at a depth of 19-40 m and then pumped and stockpiled to a land. Washing & sieving is done mechanically complying with the quality standards of SLS 1397:2010. The environment impacts during the process are at a minimum level when compared to river sand mining. The guidelines for environment preservation are always strictly adhered in each step of the process, making සිංස්වා වැලි a sustainable eco-friendly building material. Also, this product complies with ISO 14001.

### PRODUCT FEATURES

- Complying to SLSI Standards (SLS 1397:2010 - Fine Aggregate for Concrete and Mortar)
- Environmentally sustainable
- Sold at an affordable price

### PRODUCT APPLICATIONS

- Building construction
- Structural concrete work
- Highway construction



2023 -2027

#### COMPANY DETAILS

**Sri Lanka Land Development Corporation**

P.O Box 56, No 3, Sri Jayewardenepura Mw, Walikada, Rajagiriya

[www.landdevelopment.lk](http://www.landdevelopment.lk)

[pbd@slldc.lk](mailto:pbd@slldc.lk)

0112871167/ 0715300100





## PORTLAND COMPOSITE CEMENT



2021 -2024

### WHY IT IS GREEN

A Portland Composite Cement classified under the CEM II/B-M 42.N of BS EN 197:2011 standard and complying with SLS 1697:2021. Uses alternative energy through in-plant energy generation process from waste, called as “Eco Cycle” which uses the co-processing technology. Uses a percentage of fly ash/slag as an alternative raw material and subsequently it has reduced 20kg CO<sub>2</sub> per bag compared. Raw material for the cement is extracted locally and quarrying process is carried out responsibly while conserving the biodiversity conversion. Recycling of demolished concrete is investigated to re-use as blocks or base for roads. Company complies with ISO 9001, ISO 14001, ISO 50001, ISO 45001

### PRODUCT FEATURES

- Superior strength
- Highly workable & durable concrete
- Exceptional finish
- Watertight Concrete

### PRODUCT APPLICATIONS

- Individual home building
- Structures requiring extended service life
- Landscaping concrete applications

## BLENDING HYDRAULIC CEMENT - TOKYO SUPER



### WHY IT IS GREEN

Portland Fly Ash Cement (PFC) is a Blended Hydraulic Cement produced by blending fine fly ash with cement clinker to satisfy the Sri Lanka standard 1247:2015. This cement complies with BS EN 197-1: 2011 under the type of CEM IV/A (V) 42,5R – SR.

Portland Fly Ash Cement reduces the consumption of resources and energy consumption and at the same time, reduce the environmental footprint by 35%. Portland Fly Ash Cement is a lever for reducing carbon dioxide emissions and reducing global warming.

### PRODUCT FEATURES

- Sulfate-resisting properties
- Less heat of hydration & more durable
- Reduce water demand in concrete while increasing its workability and pump-ability
- Concrete mix requires less water and tends to resist shrinking
- Higher ultimate strength

### PRODUCT APPLICATIONS

- All the structures including high-rise buildings
- Bridges & water-retaining structures
- Marine & marshy land structures
- Large mass concrete & high strength concrete



## BLENDED HYDRAULIC CEMENT - NIPPON



### WHY IT IS GREEN

Portland Fly Ash Cement (PFC) is a Blended Hydraulic Cement produced by blending fine fly ash with cement clinker to satisfy the Sri Lanka standard 1247:2015. This cement complies with BS EN 197-1: 2011 under the type of CEM IV/A (V) 42,5R – SR.

Portland Fly Ash Cement reduces the consumption of resources and energy consumption and at the same time, reduce the environmental footprint by 35%. Portland Fly Ash Cement is a lever for reducing carbon dioxide emissions and reducing global warming.

### PRODUCT FEATURES

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- Less heat of hydration & more durable
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### PRODUCT APPLICATIONS

- All the structures including high-rise buildings
- Bridges & water-retaining structures
- Marine & marshy land structures
- Large mass concrete & high strength concrete





**GREEN  
BUILDING  
COUNCIL OF  
SRI LANKA**

**PUBLISHED BY  
GREEN BUILDING COUNCIL OF SRI LANKA**

**120/10, VIDYA MANDIRAYA,  
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