



**GREEN
BUILDING
COUNCIL**
SOUTH AFRICA

GREEN PAGES

**2021 GBCSA PRODUCT MEMBERS
CATALOGUE**

WELCOME!

Welcome to the inaugural edition of the GBCSA Green Pages - the catalogue profiling our product members.

At the GBCSA we certify whole buildings, and not specific products, however, we often get asked to recommend products that have an environmental focus. While we cannot interrogate the composition of each product and our rating systems rely on technical data and affiliated recognised green product labels, as a member-based organisation, we have many members who produce and distribute products that would be well placed in green buildings. This catalogue serves to profile those member organisations.

It is through the support of our members that we are able to continue the important work of transforming the South African built environment to be a place where people and the planet thrive.

The GBCSA Green Pages gives you a quick A-Z reference to all of our product members, and insight into the related Green Star rating system categories, where these products could help you to achieve points.



ENERGY



WATER



TRANSPORT



MATERIALS



IEQ



MANAGEMENT



EMISSIONS



LAND USE & ECOLOGY



INNOVATION



SOCIO ECONOMIC

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CATALOGUE OF PRODUCT MEMBERS



Afrisam South Africa

www.afrisam.com
0860 141 141

customer.service@za.afrisam.com

Producer of cement, readymix and aggregate for the construction industry, with an Eco Building Cement range. View [website](#) for technical reference guides.

Related Green Star categories:



MATERIALS



Baltimore Aircoil Company

www.baltimoreaircoil.co.za
+27 11 397 8614

High efficiency cooling solutions for Heating, Ventilation and Air Conditioning.

Related Green Star categories:



ENERGY



WATER



Belgotex

www.belgotex.co.za
+27 33 897 7500

info@belgotex.co.za

Leading carpet and artificial turf manufacturer. The Greentag Collection includes commercial flooring products with Global Greentag certification. Achieved GreenRate v4 Level A performance, LCARate v4 Gold ratings, Product Health Declarations with a Platinum HealthRATE Mark and ISO 14025 compliant Environmental Product Declarations. Factory has ISO 14001, ISO 9001 and ISO 45001 certification and a 6 Star Green Star EBP rating.

Related Green Star categories:



MATERIALS



IEQ



SOCIO ECONOMIC



Bidvest Execuflora

www.execuflora.co.za
+27 11 025 9933

jay@execuflora.co.za

Office plant specialists, bringing the outdoors indoors. Our portfolio includes: pots, plants, green walls, art and silk flowers.

Related Green Star categories:



IEQ

2021 GBCSA GREEN PAGES

CATALOGUE OF PRODUCT MEMBERS






BioBuild

www.biobuild.co.za cavan@bartlett.co.za
 +27 82 922 9165


BioBuild is a South African manufacturing & construction company that specialises in the production of sustainable and ecological building solutions. BioBuild currently holds an Agrément Certification (Certificate No. 2018/586).

Related Green Star categories:


MATERIALS


EMISSIONS


ENERGY


INNOVATION





CITRA - Live Different

www.onstruction.citra.co.za info@citra.co.za
 +27 21 205 1141

Design and construction of superior green single and double storey residential buildings, green affordable infill panels for large scale residential, commercial, and industrial buildings.

Related Green Star categories:


MATERIALS


EMISSIONS


ENERGY


INNOVATION





Den Braven Sealants

www.denbraven.com/en-sa sales@denbraven.co.za
 +27 11 792 3838

Manufacturer of silicone-, hybrid-, polyurethane-, acrylic- sealants; MS adhesives, Adhesives, PUR Expansion Foam; Caulking applicators and glass/glazing accessories. Numerous green certifications from other regions including BREEAM International Compliant, and manufactured in an ISO14001; ISO9001; ISO45001; and ISO11600 certified facility.

Related Green Star categories:


IEQ


MATERIALS






Derbigum Manufacturing


www.derbigum.co.za assist@derbigum.co.za
 +27 21 448 7880

Producer of APP-modified bitumen torch-on rolls and supplies allied waterproofing & drainage products. Roof garden specifications contribute to: IEQ, water, energy and land use & ecology categories. Materials are made from by-products from other industrial operations.

Related Green Star categories:


IEQ


ENERGY


LAND USE & ECOLOGY


MATERIALS

2021 GBCSA GREEN PAGES

CATALOGUE OF PRODUCT MEMBERS



Duravit South Africa

www.duravit.com
+27 11 555 1220

info@za.duravit.com

Bathroom ceramics, baths, furniture, mirrors and faucets with high water efficiency.

Related Green Star categories:



WATER



Duroplastic Technologies

www.duroplastic.com
sales@duroplastic.com

CT +27 21 981 1440
JNB +27 11 804 2804

We manufacture and stock a diverse range of building industry products, including the Terrasol planet friendly range of cementitious products.

Related Green Star categories:



IEQ



EMISSIONS



ENERGY



MATERIALS



Ergotherapy Solutions

www.ergotherapy.co.za
+27 11 326 5126

info@ergotherapy.co.za

Medically endorsed ergonomic office furniture. Manufactured in an ISO 14001 facility and products consider end of life stewardship.

Related Green Star categories:



IEQ (Interiors)



MATERIALS



Evapco South Africa

www.evapco.co.za
+27 11 392 6630/1/2/3/4/5

evapco@evapco.co.za

Evapco is a global supplier of heat transfer products and services. We are a leading supplier on our eco - hybrid cooler range of products in the HVAC industry. Cooling Technology Institute (CTI) certified.

Related Green Star categories:



ENERGY



WATER

2021 GBCSA GREEN PAGES CATALOGUE OF PRODUCT MEMBERS



Evachem Construction Chemicals

www.evachem.co.za

info@evachem.co.za

+27 72 704 0065

Manufacturers of cement, gypsum and polymer based plasters, compounds, adhesives and waterproofing systems.

Related Green Star categories:



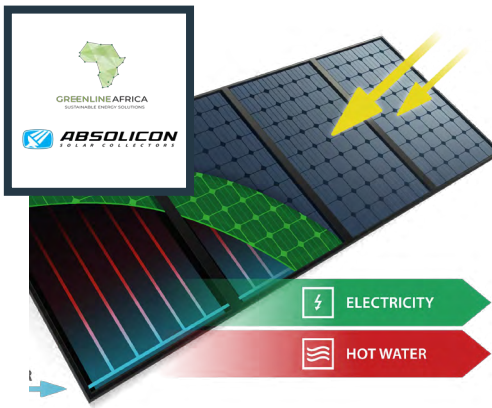
IEQ



LAND USE & ECOLOGY



MATERIALS



Greenline Africa

www.greenline-africa.com

davidv@greenlineafrica.co.za

+27 083 6010895

Greenline Africa provides a 100% renewable integrated solar thermal solution with PV-T and concentrated thermal technology for buildings and industry with a high heat demand, on an Energy as a Service model and is a registered ESCO. Distributor for Solarus/Abora solar PV-T hybrid panel, heat pumps and thermal tank. Absolicon SA will manufacture the T160 locally. Absolicon T160 has Solar Keymark and Solarimpulse Certification.

Related Green Star categories:



ENERGY



Green Worx Cleaning Solutions

www.green-worxcs.co.za

john@green-worxcs.co.za

+27117086626

Green Worx Cleaning Solutions designs, manufactures and supplies environmentally responsible, biotechnology cleaning products to households, businesses and industries in Africa. Using natural microbes and enzymes we offer solutions that clean better, harm the environment less, and keep your family and staff safe. All products have Global Green Tag Certification.

Related Green Star categories:



IEQ



MANAGEMENT



WATER



EMISSIONS



INNOVATION



Hydraform Ya Batho

www.hydraform.com

Sales@hydraform.com

+27 11 913 1449

We manufacture interlocking block machines; brick, block and paving machines; and roof tile machines to produce interlocking blocks, bricks and pavers consisting of sandy – loam soil (found on site), water and 10% cement. The unique interlocking, mortarless design means significant reductions in building costs. Agrément, CIDB, and NHBRC certified and ISO accredited.

Related Green Star categories:



MATERIALS



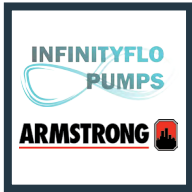
WATER



ENERGY

2021 GBCSA GREEN PAGES

CATALOGUE OF PRODUCT MEMBERS



InfinityFlo Pumps

067 427-1644
bryan@infinityflo.co.za

www.linkedin.com/company/infinityflo-pumps

InfinityFlo Pumps is the distributor of Armstrong design envelope vertical InLine HVAC pumps. These pumps reduce energy consumption on an HVAC plant by up to 80% and installed cost by up to 40%. Click [here](#) for a list of Armstrong's sustainability-linked certifications.

Related Green Star categories:



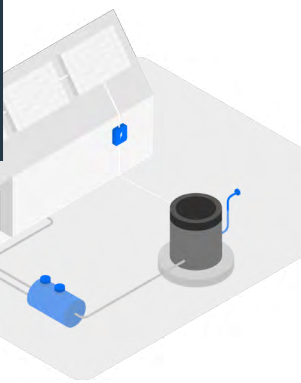
Jax Classics

www.jaxoleum.co.za
+27 11 444 7221

info@jaxoleum.co.za

Single coat oil-based wood stain, with Bronze Global GreenTag certification.

Related Green Star categories:



KaackKai

www.kaackkai.com
+27 82 210 4725 (Paige)

emma@kaackkai.com
paige@kaackkai.com

KaackKai is the market leader in Smart Water Recovery Pods for wastewater treatment for homes, businesses, farms, communities and cities. Our first of its kind Danish patented pods are user-friendly, high-quality, plug-and-play systems that allow users to recover clean water from daily wastewater for reuse, using environmentally friendly methods.

Related Green Star categories:



Kimberly-Clark Professional

www.kcprofessional.co.za
+27 11 456 5712

Kcp.quotations@kcc.com

Global manufacturer and supplier of hygiene and wiping solutions, designed to make workplaces healthier, safer and more productive. Brands include Kleenex, Scott, WypAll, and KleenGuard. Relevant products have the following certifications: FSC, U.L. Ecologo, E.U. Ecolabel, Singapore Green Label, and Blue Angel.

Related Green Star categories:



2021 GBCSA GREEN PAGES CATALOGUE OF PRODUCT MEMBERS



KPRN Aqua

www.kprn-aqua.com
+49 17 3345 3240

Kleber.julia@kprn-aqua.com

Decentralized water treatment solutions to transform greywater into high quality water up to drinking water standards in a loop system. Efficiency to reduce freshwater needs by more than 90% and to no longer give sewage water into the environment due to a loop system. The machines work with only biodegradable components.

Related Green Star categories:



Laminin Coatings

www.laminincoatings.co.za
+27 51 447 8938

info@laminincoatings.co.za

Low, and Zero VOC decorative and light industrial paint coatings.

Related Green Star categories:



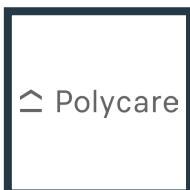
Moso Africa

www.moso-bamboo.com
contact@moso-bamboo.co.za

086 111 4971
+27 21 671 1214

MOSO is the world leader in durable and sustainable engineered bamboo products for indoor and outdoor applications, including flooring, decking, cladding, beams and panels. Products have the following sustainability certifications: FSC certification, Nordic Ecolabel, EPD.

Related Green Star categories:



Polycare South Africa

www.polycare.de
business@polycare.de

Polycare innovates in the fields of construction materials, building processes and architecture. With our intuitive and modular rapid building system, the "Polyblocks", we offer a superior, sustainable and economically attractive alternative to the use of brick and mortar as well as to cement concrete. Agrément South Africa certified.

Related Green Star categories:



2021 GBCSA GREEN PAGES CATALOGUE OF PRODUCT MEMBERS



Propelair

www.propelair.com
Caren.botha@propelair.com

Duygu.tavan@propelair.com
Clayton.horn@propelair.com

Propelair is a water-efficient, hygienic toilet that uses a unique, patented pump for an air-powered flush that removes waste in a single flush, with just 1.5 litres. Propelair helps save water, energy/ carbon footprint and operational costs (lower water & sewage bills and less maintenance).

Related Green Star categories:



Rigifoam

www.lambdaboard.co.za
www.rigifoam.com

+27 11 421 0313
Shayne@rigifoam.com

Rigifoam is the manufacturer of Lamdaboard, an insulation board made using a hydrocarbon based blowing agent which has zero Ozone Depletion Potential (ODP) and complies with Kyoto Protocol regarding global warming potential (GWP). Lamdaboard insulation is the answer to HCFC and HFC free insulation.

Related Green Star categories:



Rotho Blaas South Africa

www.rothoblaas.com/
+27 79 905 6577

mark.oconnor@rothoblaas.com

Rothoblaas develops and provides high technology solutions for timber building professionals. Solutions include: fixing systems; air sealing and waterproofing systems; noise reduction systems; fall protection systems; machinery and equipment for woodworking and specific, tailored services and design support from foundation to roof. Rothoblaas membranes are EPD Italy certified, and air sealing systems are certified Passive House components.

Related Green Star categories:



Sabre Paints

www.sabre.co.za
021 931 7231

paint@sabre.co.za

Sabre Paints manufactures a comprehensive range of Zero VOC, glycol and APEO free and formaldehyde free coatings for the architectural and decorative market. An ideal choice for the professional contractor, property manager, architects and DIY enthusiasts. SABS and ISO 9001 certified. Product data sheets available online [here](#).

Related Green Star categories:



2021 GBCSA GREEN PAGES CATALOGUE OF PRODUCT MEMBERS



Saint-Gobain Africa

www.saint-gobain-africa.com
+27 12 657 2800

Saint-Gobain designs, manufactures and distributes materials and solutions for the construction, healthcare and other industrial application markets. Gyproc RhinoBoard® 9mm and 12mm received Level A GreenTag rating. Gyproc Plasters range received a Level B GreenTag rating; Plasterboards received a Level B GreenTag rating.

Related Green Star categories:



SA Modular Housing

www.SAModularHousingSolutions.com nikki@samodularhousingolutions.com
+27 11 881 5948

Sustainable, green modular homes and panelling, with energy conscious design, which can be delivered in three weeks. Agrément certified.

Related Green Star categories:



SapienStone Southern Africa

www.sapienstone.co.za jhbsales@sapienstone.co.za
www.active-ceramic.co.za +27 11 314 9411

High quality, true-to-stone porcelain surfaces which can be enhanced by ACTIVE Surface Technology to promote conscious building decisions. SapienStone porcelain comes from a zero emissions factory, and ACTIVE Surfaces for SapienStone neutralises odours, harmful pollutants and is anti-viral and anti-bacterial. LEED and CCC certifications for SapienStone can be viewed online here, and ACTIVE Surfaces certifications can be viewed online [here](#).

Related Green Star categories:



Service First Agencies

www.sfirst.co.za sales@sfirst.co.za
www.trane.com +27 21 704 1570

Service First is a respected HVAC solutions company and the sole distributor for Trane HVAC equipment, systems and services in South Africa and Africa. Strong focus on energy efficiency – heat and cool your building with fewer greenhouse gas emissions.

Related Green Star categories:



1. Critical systems monitoring – Electrical power, cooling loads
2. System water flow control – Variable frequency pump control: VarioTrane TR200
3. Chiller condenser operation – Cooling towers control: UC500
4. Chiller plant control: 330trane™ helical-rotary chillers with factory-mounted UC800. Twin pump control for each chiller: Tracer® Synchrony
5. System monitoring & control – Supervision: web-based Trane Tracer Ensemble™ and Tracer® Synchrony

2021 GBCSA GREEN PAGES

CATALOGUE OF PRODUCT MEMBERS



Sonae Arauco

www.sonaearauco.co.za
+27 11 2361400

gordon.scott@sonaearauco.com

We manufacture particle board and medium density fibre board, and upgrade these substrates with melamine paper to manufacture melamine faced board. ISO compliant and particle board and melamine faced board are EPH E1 Certified and certificates can be viewed online [here](#). FSC certification can be viewed online [here](#).

Related Green Star categories:



Stiebel Eltron Southern Africa

www.stiebel-eltron.co.za
+27 10 001 8547

contact@stiebel-eltron.co.za

We are one of the world's market leading suppliers of heat technology products for building services and green tech.

Related Green Star categories:



TAL - A division of Norcros SA

www.tal.co.za
+27 11 206 9700

taltech@tal.co.za

TAL, a division of Norcros SA, manufactures and supplies a range of low-VOC tile adhesives, grout and waterproofing materials, and specialised functional and decorative floor coatings and construction chemicals. ISO 9001; ISO 14001; and OHSAS 18001 compliant. Customer service encompasses pre-sales advice and after-sales support.

Related Green Star categories:



Terraco South Africa

www.terraco.com/za
+27 10 025 2009

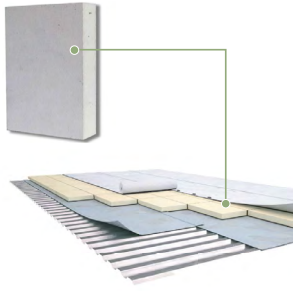
info@terraco.co.za

Terraco is the leader in the design, formulation and production of environmentally friendly finishing materials, performance products and systems for the construction industry. Most of our products have a Low VOC and Ultra Low VOC certification, EIFS systems contribute to energy saving and the Flexipave systems cushion coats comprise recycled materials.

Related Green Star categories:



2021 GBCSA GREEN PAGES CATALOGUE OF PRODUCT MEMBERS



The Insulation Company

www.insulation-sa.com
talia@insulation-sa.com

+27 10 495 0000
+27 83 458 4924

Metal insulated sandwich panel (MISP) and flexible faced boards for the built environment. The MISP reduces energy requirements to heat up the environment by at least 40%, and the production of this product uses less water and emits less pollution to the environment.

Related Green Star categories:



ENERGY

IEQ



Thermguard

www.thermguard.co.za/
+27 11 018 7800

info@thermguard.co.za

Thermguard manufactures, distributes and installs eco-friendly, fire-safe and non-toxic, energy efficient, cellulose-fibre thermal ceiling insulation for residential, commercial and industrial buildings that reduces the energy required for heating and cooling of buildings. Proudly South African – more than 80% of raw materials are locally sourced. Embodied energy is the lowest of all commercial insulation types. Technical information and certificates can be found online [here](#).

Related Green Star categories:



ENERGY

EMISSIONS

MATERIALS

IEQ



Waterproofing Centre

www.waterproofingcentre.co.za
+27 21 448 7880

assist@waterproofingcentre.co.za

Waterproofing Centre are specialist suppliers of waterproofing materials in South Africa and offer both product and project technical support. Roof garden specifications: contribute to various Green Star categories. Materials are made from by-products from other industrial operations.

Related Green Star categories:



IEQ

LAND USE & ECOLOGY



**GREEN
BUILDING
COUNCIL**
SOUTH AFRICA