

WELCOME!

Welcome to the first edition of the 2022 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 for people and planet to 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



There are certain eco-label certifications recognised in our Green Star rating tools. In South Africa, product manufacturers who are GBCSA members get discounts with the certification bodies EcoStandard and Global Greentag, should they wish to get their products green certified.





INDEX

- AfriSam South Africa
 AirROS South Africa
 Baltimore Aircoil Company, SA
 Belgotex Floorcoverings
- BERA South Africa
 Bergvik Flooring
 Bidvest Execuflora
 BioBuild
- BMI Coverland
 Cosentino South Africa
 Den Braven SA
 Derbigum Manufacturing
- 7 Duravit South Africa
 Duroplastic Technologies
 Evapco South Africa
 Floors International South Africa
- Green Worx Cleaning Solutions
 Hydraform Ya Batho
 InfinityFlo Pumps
 Italtile Retail

- Jax Classics KaacKai KPRN Network GmbH Laminin Coatings
- Moso Africa
 Polycare South Africa
 Propelair
 Rigifoam
- 1 1 Rothoblaas South Africa
 Sabre Paints
 Saint-Gobain Construction Products SA
 SBS Solutions SA
- Sonae Arauco
 Stiebel Eltron Southern Africa
 TAL A division of Norcros SA
 Thermguard
- Xtend Elements





AfriSam South Africa

www.afrisam.com 0860 141 141

customer.service@za.afrisam.com

AfriSam is a supplier of superior quality cement, aggregate and readymix concrete construction materials and technical solutions.

Related Green Star categories:









AirROS South Africa

www.airros-southafrica.co.za 0314635528 / 067 626 6437

info@airros-southafrica.co.za

AirROS manufactures surface and air purification systems for the treatment of indoor environmental air quality, perishables and health and safety of people.





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:





Belgotex[®]

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.











Bergvik Flooring

www.bergvik.com sasales@bergvik.com

Manufacturing, supply and installation of raised access flooring and suspended ceilings.

Related Green Star categories:





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:





BioBuild

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

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











BMI Coverland

www.bmigroup.com/za 011 222 7300

BMI Coverland manufactures and supplies concrete roof tiles and roofing systems. Innovative roofing solutions are designed to transform the way people live and work. Providing shelter, protection and peace of mind, because we believe #itsneverjustaroof.

Related Green Star categories:





Cosentino South Africa

www.cosentino.com/en-za/ 010 500 2131

Cosentino produces and distributes sustainable products like Dekton, an ultracompact surface which is Carbon Neutral from cradle-to-grave, and Silestone, a quartz-based product with an industry first environmental technology called HybriQ. These architectural surfaces can be used for anything from flooring to countertops, to exterior cladding for buildings.

Related Green Star categories:













Den Braven Sealants

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

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:







Derbigum Manufacturing

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

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.











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:





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:











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:







Floors International South Africa

www.fisa.co.za 0861 999 121 sales@fisa.co.za

Distributors of commercial flooring solutions for various sectors including, healthcare, education, office, retail, hospitality, sports and recreation, including various products with sustainable focus or environmental certifications including cradle to cradle.







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:















Hydraform Ya Batho

www.hydraform.com +27 11 913 1449

Sales@hydraform.com

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:











InfinityFlo Pumps

067 427-1644 bryan@infintiyflo.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:











Italtile Retail

www.italtile.co.za 011 510 9000

kemperj@italtile.co.za

Supplier of premium quality porcelain and ceramic tiles, bathroomware, sanware, taps, sinks, accessories and trims.







Jax Classics

www.jaxoleum.co.za

info@jaxoleum.co.za

+27 11 444 7221

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

Related Green Star categories:







KaacKai

www.kaackai.com +27 82 210 4725 (Paige) emma@kaackai.com paige@kaackai.com

KaacKai 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 userfriendly, 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:







KPRN Aqua

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

Kleber.julia@kprn-aqua.com

 $\label{lem:contralized} \textbf{Decentralized water treatment solutions to transform greywater into high quality water up to} \\$ 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

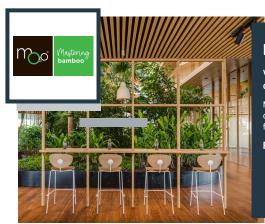
www.laminincoatings.co.za +27 51 447 8938

info@laminincoatings.co.za

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







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:











Propelair

www.propelair.com Caren.botha@propelair.com caren.botha@propelair.com 083 273 5711 clayton.horn@propelair.com 078 535 8674

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.











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:













Saint-Gobain Construction Products SA

www.saint-gobain-africa.com

+27 12 657 2800

Saint-Gobain designs, manufactures and distributes materials and services for the construction and industrial markets. Its integrated solutions for the renovation of public and private buildings, light construction and the decarbonisation of construction and industry are developed through a continuous innovation process and provide sustainability and performance. The Group's commitment is guided by its purpose, "MAKING THE WORLD A BETTER HOME". Present in 12 African countries, Saint-Gobain's operations include Gypsum Board, Powders, Technical Mortars, Admixtures, Waterproofing, Metal Frames, Insulation, Building Glass, Automotive Glass, Abrasives and the GYPROC, ECOPHON, ISOVER, WEBER, a.b.e®, TEKBOND, CHRYSO, NORTON and PAM brands.

Related Green Star categories:

















SBS Solutions SA

www.sbstanks.com trudy@sbstanks.co.za +27 (0)72 146 8623

+27 (0)86 048 2657

SBS Group delivers comprehensive solutions for securing, treating, and managing water, food and energy resources anywhere in the world.















Sonae Arauco

www.sonaearauco.co.za

gordon.scott@sonaearauco.com

+27 11 2361400

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

Committed to delivering exceptional products to assist our customers in developing the homes and businesses of the future. With a rich heritage of more than 90 years in manufacturing innovative home appliances, Stiebel Eltron has become synonymous with high quality space heating, water heating and renewable energy products.

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 presales advice and after-sales support.

Related Green Star categories:







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.











