

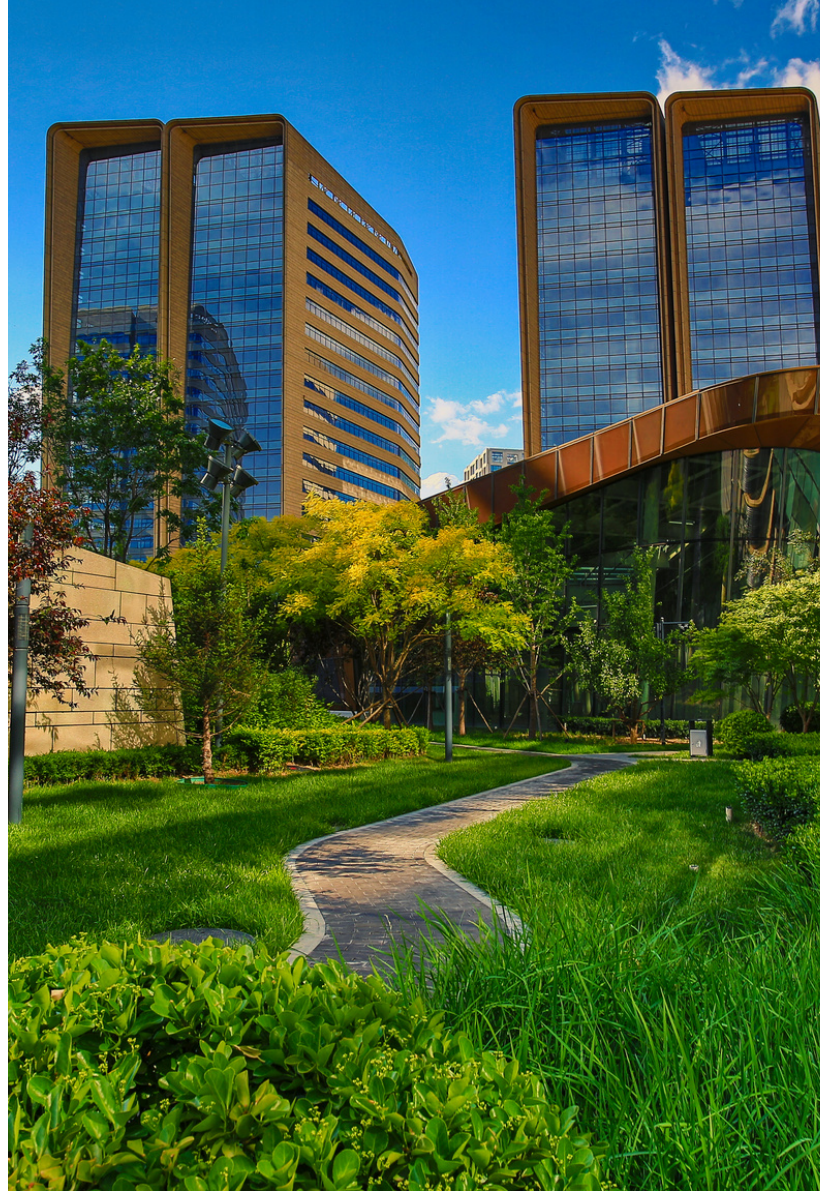


CATALOGUE OVERVIEW

We at GBCSA are proud to showcase our members whose products have an environmental focus, and in doing so help us move closer towards our goal of a transformed built environment, where people and planet thrive.

This catalogue specifically focuses on water, materials, Indoor Environmental Quality (IEQ) and energy aspects of green building. In it you'll find a listing of GBCSA's members who produce and distribute products that support better environmental outcomes related to the above. Many of them have additional sustainability benefits too.

Use this document to explore what's available, find website and contact details, and be better informed about greener products on the market.



ENERGY



WATER



TRANSPORT



MATERIALS



IEQ



MANAGEMENT



EMISSIONS



LAND USE & ECOLOGY



INNOVATION



SOCIO ECONOMIC

- GBCSA's focus for certification is on buildings. While we do not certify products, this catalogue provides insight into the related Green Star system categories where these products could help achieve points.
- The Green Star rating tools recognise EcoStandard and Global Greentag as eco-label certifications in South Africa. Product manufacturers and Distributors who are members of GBCSA can receive discounts on certifications from EcoStandard and Global Greentag.



CONTENTS



ENERGY

1. Airotech Africa
2. Baltimore Aircoil Company, S.A
3. Evapco South Africa
4. Green Fibre Insulation
5. PowerOptimal
6. Rigifoam
7. REHAU Polymer
8. Saint-Gobain Construction Products S.A
9. Stiebel Eltron Southern Africa
10. Xtend Elements



INDOOR ENVIRONMENTAL QUALITY (IEQ)

1. Belgotex Floorcoverings
2. Bergvik Flooring
3. Bidvest Execuflora
4. Dulux
5. Den Braven S.A
6. Green Worx Cleaning Solutions
7. Italtile Retail
8. Laminin Coatings
9. Moso Africa
10. Promac Paints
11. ProNature
12. Sabre Paints



MATERIALS

1. Afrisam South Africa
2. BioBuild
3. ChairClub
4. Derbigum Manufacturing
5. Duroplastic Technologies
6. Hydraform Ya Batho
7. Jax Classics
8. Ocacile Fire Services
10. RICTS Holdings
11. Safal Steel
12. Sonae Arauco
13. TAL,
(A division of Norcros SA)
14. Xtyre SA



WATER

1. Duravit South Africa
2. IWSX
3. Propelair SA
4. SBS Solutions SA
5. Watericon Purification Systems



Airotech Africa

082 671 0338
info@airtechsa.co.za
www.airtechsa.co.za



Airotech is the applicator of the revolutionary Aerosol HVAC duct and Building Envelope sealing technology, which is ranked by Energy Star as the No. 1 energy-saving opportunity in buildings. Aerosol seals ducts and buildings from the INSIDE, reducing air leakage by up to 90%, and significantly lowering your energy costs.

Related Green Star categories:



ENERGY



EMISSIONS



INNOVATION



Baltimore Aircoil Company, S.A

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

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

Related Green Star categories:



WATER



ENERGY



Evapco South Africa

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





Thermguard

+27 11 018 7800
info@thermguard.co.za
www.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.

Related Green Star categories:



ENERGY



EMISSIONS



MATERIALS



IEQ



PowerOptimal

+27 071 021 4626
www.poweroptimal.com



Solar PV water heating – The most cost-effective residential water heating option.

Related Green Star categories:



ENERGY



REHAU Polymer

+27 82 809 7206
johannesburg@rehau.com
www.rehau.co.za



REHAU supplies durable, energy efficient uPVC windows and doors designed for the African market. Our windows and doors will greatly assist with the reduction in annual energy consumed from heating and cooling a home. REHAU's windows and doors are high quality, competitively priced and low maintenance.

Related Green Star categories:



ENERGY



IEQ



Rigifoam

+27 11 421 0313
Shayne@rigifoam.com
www.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:



IEQ



ENERGY



MATERIALS



EMISSIONS





Saint-Gobain Construction Products SA

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



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. Present in 12 African countries.

Related Green Star categories:



Stiebel Eltron Southern Africa

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



Xtend Elements

+27 87 057 9126
info@xtendelements.co.za
www.xtendelements.co.za

Energy efficient, long lasting geyser elements

Related Green Star categories:





Belgotex

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

Belgotex™



Bergvik Flooring

+27 11 312 7901
sasales@bergvik.com
www.bergvik.com

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

Related Green Star categories:



IEQ

BERGVIK
CREATING NEW DIMENSIONS



Bidvest Execuflora

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

Bidvest
ExecuFlora



Dulux SA

+27 11 861 1000
info@dulux.co.za

www.duluxtrade.co.za
www.dulux.co.za

We are experts in the proud craft of making paints and coatings. In fact, there is a good chance that you're rarely more than a few metres away from one of our products. Our world-class portfolio of brands is trusted by customers around the globe. So, the things our products can do may surprise you, whether they are applied to boats, buildings, cars, concrete, planes, phones, walls or wood. It's all about giving their customers what they want – and what they didn't even realise they needed.

Related Green Star categories:



EMISSIONS



IEQ



INNOVATION



MATERIALS

Dulux
let's colour



Den Braven

+27 11 792 3838
sales@denbraven.co.za
www.denbraven.com

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

Den Braven Sealants



Green Worx Cleaning Solutions

+27 11 708 6626
john@green-worxcs.co.za
www.greenworx.eco

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

GreenWorx
 BIO CLEANING SOLUTIONS



Italtile Retail

011 510 9000
kemperj@italtile.co.za
www.italtile.co.za

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

Related Green Star categories:



MATERIALS



IEQ

ITALTILE



Laminin Coatings

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

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

Related Green Star categories:



IEQ



MATERIALS

LAMININ
 PAINTS



Moso Africa

+27 86 111 4971
+27 21 671 1214
contact@moso-bamboo.co.za
www.moso-bamboo.com

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:



IEQ



MATERIALS



LAND USE & ECOLOGY



Promac Paints

+27 12 804 7305
www.promacpaints.co.za



Promac Paints is an independent manufacturer and marketer of decorative and industrial coatings, as well as a range of cleaners, primers and sealers.

Related Green Star categories:



MANAGEMENT



ProNature

+27 21 556 1238
howzit@pronature.co.za
www.pronature.co.za

We manufacture and supply natural wood & wall coatings, paints, stains & sealers to manufactures, shopfitters, hospitality, retailers, the public and painting a greener future across Southern Africa and beyond for over 25 years.

Related Green Star categories:



MANAGEMENT



MATERIALS



INNOVATION



LAND USE & ECOLOGY



IEQ



ENERGY



EMISSIONS



Sabre Paints

021 931 7231
paint@sabre.co.za
www.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.

Related Green Star categories:



IEQ



ENERGY



MATERIALS



EMISSIONS





AfriSam South Africa

0860 141 141
customer.service@za.afrisam.com
www.afrisam.com

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

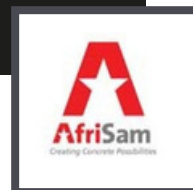
Related Green Star categories:



MATERIALS



INNOVATION



BioBuild

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

Related Green Star categories:



MATERIALS



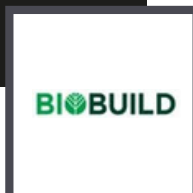
EMISSIONS



ENERGY



INNOVATION



ChairClub

+27 10 035 4400
info@chairclubworld.com
www.chairclubworld.com

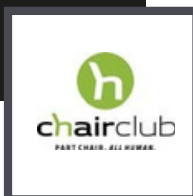


ChairClub are on a mission to help the world live more positively – one chair at a time. We locally manufacture ergonomic seating to make work easier and more fun!

Related Green Star categories:



MATERIALS





Derbigum Manufacturing

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

Related Green Star categories:



IEQ



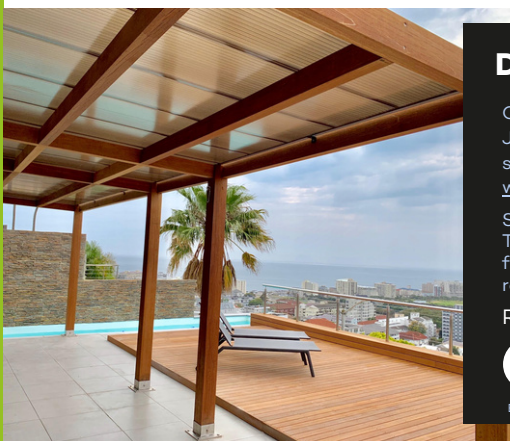
ENERGY



LAND USE & ECOLOGY



MATERIALS



Duroplastic Technologies

CT: +27 21 981 1440
Jhb: +27 11 804 2804
sales@duroplastic.com
www.duroplastic.com



Supplier of thermosets such as polyesters, epoxies, polyurethanes and silicones as the binders. Together with this is a wide range of fibreglass and other reinforcements. Ancillaries such as fillers, release agents and machinery are also provided. Duroplastic also manufactures a range of profiled fibreglass roofsheeting.

Related Green Star categories:



ENERGY



MATERIALS



Hydraform Ya Batho

+27 11 913 1449
Sales@hydraform.com
www.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:



MATERIALS



WATER



ENERGY



Jax Classics

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

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

Related Green Star categories:



IEQ



MATERIALS





Ocacile Fire Services

+27 10 023 3916
info@ocacile.co.za
www.ocacile.co.za

Environmental Friendly Fire Extinguisher that is not harmful to Humans, the earth's Atmosphere and does not cause destruction to property as the normal traditional extinguisher such as DCP(Dry Chemical) and CO2

Related Green Star categories:



IEQ



MANAGEMENT



RICTS Holdings (PTY) LTD

+27 905 0259
info@ricks.co.za
www.ricks.co.za

Our vision to provide our world with leading innovative modular covered space solutions and change the landscape of alternative building technology

Related Green Star categories:



ENERGY



LAND USE & ECOLOGY



MATERIALS



MANAGEMENT



SOCIO ECONOMIC



Safal Steel

+27 31 782 5500
info.safalsteel@safalgroup.com
www.safalsteel.com



Safal Steel is the sole manufacturer of aluminium-Zinc coated steel coils in Southern Africa. A proudly South African manufacturer of international quality through our unpainted (Zincal®) and painted (Colorplus® & Optima®) product brands delivering extended service life of steel, while offering excellent thermal efficiency ideally suited for Southern African climates.

Related Green Star categories:



MATERIALS





Sonae Arauco

+27 11 2361400
gordon.scott@sonaearauco.com
www.sonaearauco.co.za

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.

Related Green Star categories:



IEQ



MATERIALS



TAL - A division of Norcros SA

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

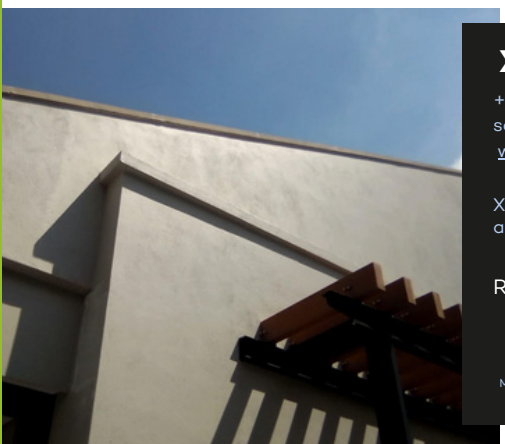
Related Green Star categories:



IEQ



MATERIALS



Xtyre SA

+27 12 804 7305
sales@xtyre.global
www.xtyre.global

Xtyre SA manufactures entrance mats, planters, playground flooring, architectural matting and patio products.

Related Green Star categories:



MATERIALS





Duravit South Africa

+27 11 555 1220
info@za.duravit.com
www.duravit.com

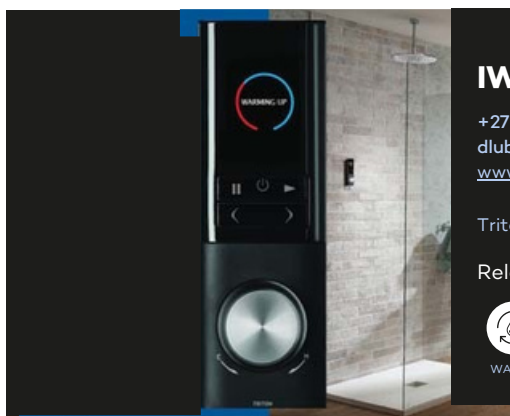
Bathroom ceramics, baths, furniture, mirrors and faucets with high water efficiency.

Related Green Star categories:



WATER

DURAVIT



IWSX - Intelligent Water Systems

+27 12 348 5022
dlubbe@iwsx.co.za
www.tritonxerophyte.com

Triton Xerophyte - The only Water-Saving Shower Mixer.

Related Green Star categories:



WATER

TRITON
For a cleaner conscience

XEROPHYTE



Propelair

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



WATER



EMISSIONS

propelair
The commercial toilet of choice



SBS Solutions SA

+27 (0)72 146 8623
+27 (0)86 048 2657
trudy@sbstanks.co.za
www.sbstanks.com

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

Related Green Star categories:



WATER



ENERGY



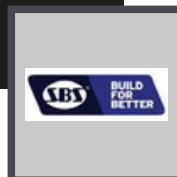
MATERIALS



MANAGEMENT



LAND USE &
ECOLOGY



WATER



Watericon Purification Systems

+27 011 608 3345
info@watericon.co.za
www.watericon.co.za

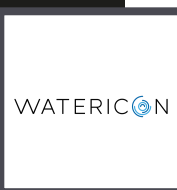
Watericon is a South African based water treatment company providing a full range of water treatment services for the industrial, municipal and residential sectors.

We come up with cost-effective, environmentally conscious solutions tailored to suit the client and market in which they operate. Based in Johannesburg, Watericon's reach extends throughout Africa and we have successfully completed several turnkey projects on the continent.

Related Green Star categories:



WATER





086 104 2272 or 021 486 7900

www.gbcsa.org.za

info@gbcsa.org.za

Ground Floor, Birkdale House 1 , River Park,
Gloucester Road, Mowbray, Cape Town, 7700

FOLLOW US

