

IZINIKO HOLDINGS - PASSPORT TO ELEGANCE

COMPANY PROFILE



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IZINIKO HOLDINGS (PTY) LTD

REG. NO.: 2017/41280/07

TAX NO.: 9097601232

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ABOUT US

Iziniko Holdings (Pty) Ltd was registered with CIPC in 2017 and the Intention is to engage in various opportunities requiring affordable home & office decoration solutions, alternative construction technologies, and smart energy solutions.

We are proudly South African, multifaceted business with a global approach to the work that we do throughout Southern Africa. We participate in a range of projects, ensuring meaningful participation of the communities we operate within. The enterprise and its stewards would like to be regarded as solutions focused entity for various challenges and the public benefit being put before profit.

Our Primary Goal

To embrace new technologies that have emerged in the manufacturing of low-cost bricks, and construction of affordable eco-friendly housing.

Exploit endless opportunities in the field of energy savings, and renewable energy solutions, also a wide range of recyclable eco-friendly home & office deco products and accessories, we are also engaged in safety and security services. We believe that our range of products will bring a sense of ownership through affordability, comfort, and safety to our customers.

Our Commitment

We are committed to maintaining a clean environment and consequently believes this will create the ability to operate in a disciplined and sustainable manner over a long term, which is fundamental to maintaining competitive advantage and honouring the deliverables of corporate governance. We are focused around solutions that are cost effective and add business value to our customers with a view to build long term relationships. We build on proven methodologies and processes that will be implemented throughout the business dimensions.

Our Values

Wherever the company operates, Iziniko Holdings strives to live by its core values of:

- People centric
- Excellence
- Customer Focus
- Innovation Integrity and Performance
- Safety, health, and environmental management.

Why

This focus on clean energy and promotion of alternative building materials will help to drive the trend towards caring for our environment, our communities, and our futures. Through this approach we believe we can play a meaningful and decisive role in developing an affordable and sustainable economy.

How

To achieve this, we work with and employ people, partners and companies that share our vision and are working hard in their chosen fields to make a difference to the world we live in. Integrity & Quality workmanship is very important to us and at the core of how we do business.

What

We import, distribute, integrate, and provide Engineered Alternative Solutions, Components and products that are packaged into turnkey solutions to meet customer needs in terms of energy, construction, home environment and security. The selected offerings, products and service have been chosen primarily because these will help us to achieve our vision for clean environment.

Iziniko Holding's SED programme key focus areas

Education and Training

with a particular focus on
mathematics, science,
environmental science, and
technology education.

Economic development

with particular emphasis on
promoting the sustainable creation
of employment, particularly for
marginalised and unskilled groups
such as women and youth by
empowering them in areas we
operate in with resources, support
and skills that ultimately lead to
better lives.

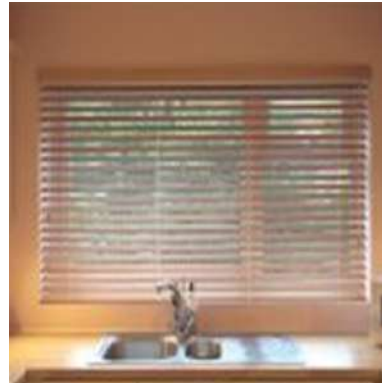


CAR, HOME & OFFICE DECO

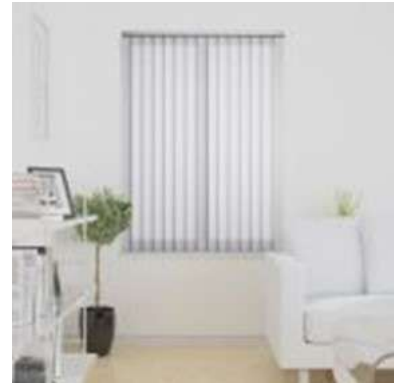
Indoor and Outdoor Blinds and Awnings

Klingshield's awning products are synonymous with quality craftsmanship, innovation and value. Our range is for patio coverings - all with a focus on beauty, durability and functionality.

Our collection includes fold-arm awnings, retractable awnings, pram awnings, canopies, aluminium awnings, glass awnings, shutters, Venetian, Roller, Vertical blinds and other options to suit your needs.



Wooden Venetian Blinds



Vertical Blinds



Single Roller Blind



Double Roller Blind



Canvas Awning



Fold-Arm Awnings



Aluminium Awning



Pram Awnings



Retractable Awning



Acrylic Canopy



Polycarbonate

CAR PROTECTION

Smash & Grab

Klingshield's Ultra thick 150 micron smash & grab window protection offers complete peace of mind and safety for you and your family. Once applied to the glass windows of your car, you have an ultra-thick layer facing you and protecting you from any flying glass or any object coming through the windows. It is not surprising that Klingshield on vehicle windows is the number one aftermarket product in South Africa today. We fit it on Cars, SUV's, Boats, etc.



Protect your loved ones. It can happen at any moment



Invisible protection barrier



Window Film Tinting

Klingshield Window Film protects Homes, Cars and Offices with sun protection and safety. Our Window Film is professionally installed.

Anti-Smash & Grab

- Available in a Combination of Tints - Light, Medium or Dark.
- Keeps Day and Nighttime Glare out-giving you a glare free drive experience.
- Tested by the South African Bureau of Standards for Optical Clarify, Impact and Scratch Resistant coatings
- Klingshield Smash & Grab Films are Made in the USA
- Installed in our Own Fitment Centers, in a clean room environment to give you a dust free and bubble free installation.

Consider Our Klingshield Smash & Grab

- Reduces heat and keeps the interior of the car cooler and more comfortable.
- Reduces the use of air-conditioning which in turn saves on petrol consumption.
- Reduces glare- Make day and nighttime driving glare free.
- Stop 99% of the ultraviolet light- the main cause of interiors fading and deteriorating.



SPLASHBACKS

Splash Backs in the decorating world have and are becoming very popular due to their modern looks and many benefits. More and more Architects and Interior Decorators have fallen in love with the concept because of their striking visual appearance and many options available from plain colours to beautiful custom designs that can be created in the manufacturing process.

Another benefit is the minimal number of joins required when compared to traditional old fashion tiles. Klingshield offers a variety of options when choosing the types of substrates that can be used in the installation of splash backs.

Splash Backs can be utilised in restaurants, cafés, entrances of buildings, dining rooms, hallways, lounges, bedrooms, bathrooms, kitchens and many other areas and spaces. They are for both Indoor and Outdoor use and they are manufactured using Glass, Acrylic glass and Aluminium cladding.



Kitchen Splashbacks



Glass Splashbacks



Acrylic Splashbacks

WALL PAPER DESIGNS

We create custom made wallpaper for your environment based on your specific artwork to fit both small and large wall spaces. *See our comprehensive Wall Paper catalogue*



EMBOSSSED WALL ART PANELS

Transform your wall with our Wall Art Panels. This easy to install home improvement product will enhance the look and feel of your home without the need to renovate. *See our comprehensive Wall Art catalogue*



GLASS WHITE BOARDS

We bring you a modern version of the traditional whiteboard - wall-mounted glass writing board for everyday brainstorming space. Our company distributes Klingshield custom made glass whiteboards in a range of colours and sizes.



- Benefits
- Way slicker than old school whiteboards, with elegant look and feel
- Easy to use and maintain and very durable
- Provides writing pleasure
- Inspires collaboration, inspiration and sharing of ideas
- Turns any unused space into a hub of solutions
- Used by leading organizations worldwide

GLASS SIGNAGE

We manufacture and install custom made signs and signage for your business.



GEZA HOME PRODUCTS

OUR PRODUCTS AT A GLANCE ...

Iziniko is a proud distributors and installers of GEZA range of products ((Bathrooms: Basins, Wall units, Showers, Bathtubs), Kitchen units in various configurations), and Solar Geysers which are designed for quick and easy installation and maintenance.

GEZA products are an ideal solution for small bathrooms and kitchens and are suitable for houses, apartments and cottages with wooden floors and dry-wall partitions. No wet trades are required when installing GEZA products.

This unique range of products is ideal for affordable housing projects (RDP's), Student residence, dormitories (for Schools, Institutions, and homes), container conversions, holiday accommodation, guesthouses and cottages built of brick, wood, partitioning or steel.

UNIQUE & INNOVATIVE PRODUCTS

Our products have been designed, developed, tested, and refined over a 16-year period. Our Bathroom unit with built-in geyser was patented in 1999 by our supplier GEZA whom we are proud to be its distributor. GEZA partners in their design process are suppliers who include Kwikot, Vaal, Libra, Apex, National Glass, amongst others.

Note: All products are supplied complete with

PRODUCTS

- Prefabricated and Modular Bathroom Basins
 - Prefabricated Bathtubs
- Free Standing Shower Cubicles (c/w tray, waist, trap, mixer, rose and harness)
 - Kitchen Units
- Solar Geysers and Heat Pumps (See below)



SOLAR GEYSERS

Solar water heating (SWH) is heating water by sunlight, using a solar thermal collector. A variety of configurations is available at varying cost to provide solutions in different climates and latitudes. SWHs are widely used for residential and some industrial applications.

A sun-facing collector heats a working fluid that passes into a storage system for later use. SWH are active (pumped) and passive (convection-driven). They use water only, or both water and a working fluid. They are heated directly or via light-concentrating mirrors. They operate independently or as hybrids with electric or gas heaters



HEAT PUMPS

A hot water heat pump is a very efficient water heating device. It uses a small amount of electricity to produce up to four times more heat energy. So by connecting a heat pump to your existing hot water cylinder you can divide your hot water electrical consumption by up to four. Unlike a solar geyser, a heat pump is not directly dependent on the sun and therefore it can operate day and night, winter, and summers, ensuring the highest possible saving and piping hot water 24/7.

Anywhere where heat is being generated using either wood, coal, gas, or electricity the installation of a heat pump will result in a drastic saving. On existing electrical boiler, a heat pump will not only drastically reduce the power consumption but also drastically reduce the peak demand saving you even more and freeing up valuable power capacity.

The heat pump size is normally selected so that it will heat the water slightly faster than what an electrical element will do.

We distribute and sell both Commercial and Domestic Heat Pumps

MAINTENANCE

Our heat pumps range requires virtually no maintenance of the system except for making sure the evaporator is clean from dirt and leaves. We do however recommend that the system be checked annually to ensure that you are getting the best possible efficiency out of the system



Typical applications for our heat pumps:

- Cleaning, Drying and Evaporation
- Pasteurisation and sterilisation
- Preheating boiler feed
- Heating and Cooling of production halls
- Solar cooling

CONSTRUCTION & ROOFING SOLUTIONS

STUMBELBLOC BRICKS

STUMBELBLOC is a developed revolutionary new product (Patent registered) concrete building blocks that are produced from moulds for construction of low-cost housing (RDP's, etc) to multimillion-rand private homes fast, using technologically easy methods, and at a cost-effective way that meets NHBRC approved building method.

We manufacture and produce the blocks from the moulds and built structures (houses, boundary walls, sheds, soakaways, ponds and dwellings with great success) using low or zero skilled labour and without the use of any external energy source.

The block design is unique in that the blocks are interlocking and therefore self-aligning and self-levelling (In a similar way to children's bricks). This innovative building system requires no lintels instead the blocks are placed, filled with concrete and rebar creating a STUMBELBLOC lintel. A structure can be built to roof height in one day and can take full load bearing immediately. Building can be undertaken with unskilled labour ten times faster than conventional methods.

Patents are registered for both the mould and the block. STUMBELBLOC is a registered trade name. We also manufacture, and build legally with STUMBELBLOC blocks and carry SABS Mark of Approval and Test Certificate of block strength which can be issued upon request.

NOTE:

SABS block strength requirement is 3, 5 MPa per block. The standard block has been tested around 4, 8 MPa. Materials can be varied in accordance with local requirements and the strength required.

HYDRAFORM BRICKS

Hydraform is one of the leading Alternative Building Technology in the developing world by Innovating, partnering, training, and building. Our aim is to ensure that this technology is embraced in the building of houses in villages and towns to improve the lives of all our stakeholders.

The unique interlocking, mortarless design means significant reductions in building costs, and is backed by Agreement Certificate 96/237 that is issued by the CSIR in Pretoria.

HYDRAFORM INTERLOCKING BLOCKMAKING TECHNOLOGY

International Hydraulically compressed soil that contains a small amount of clay and silt mixed with cement into soil cement blocks. When cured, the blocks can be dry stacked with no mortar. Hydraform soil cement interlocking blocks lock front and back, top and bottom so each block is dry stacked and locked into place. The unique dry-stacking building system uses mortar in the first few courses and the top 3-4 courses.

CONCRETE ROOF TILES

Concrete tiles are made from a mixture of sand, cement and water, concrete tiles can either be painted or have colour mixed through before they are cast into their tile shape for a longer lasting finish. They come in a variety of shapes (or profiles) which can be used to create visually appealing patterns, to help establish a housing 'style', and to assist in channeling rainwater off the roof.

Properties of concrete tile roofs

Durability

Concrete is strong - and as such, concrete tile roofs are very durable, offering advantages in terms of strength, they are heavy however, meaning the load bearing capacity of the supporting walls and foundations may need to be greater for a concrete tile roof.

Climatic suitability and insulation

They have a greater thermal mass, and will therefore store more heat during the day, to be released during the evening. And they offer excellent insulative properties, and do a good job of keeping heat and noise under control.

Advantages

- Low maintenance
- Suits most climates and coastal areas
- Durable and weather resistant
- Safe to walk on
- Affordable
- Available in many shapes and colours
- Provides excellent insulation from heat and sound



ROOFING SOLUTIONS INSULATION BOARDS

Isoshield by Klingshield provides home and office roofing insulation.

Protect solutions against heat in the summer and keep your home warm in the winter.

NEW ISO SHIELD

Ceiling and Insulation All-in-One

Reduce Energy and Achieve a Comfortable Living Environment

- 100% Heat Rejection in Summer
- Keeps 100% Heat in During Winter
- Also 100% Water Proof

NEW Space-Age Insulation Boards for Offices, Homes, Floors, Walls and Ceilings

HOT PROPERTY?

Klingshield's

NEW SPACE-AGE RADIANT HEAT BARRIER COATINGS FOR ROOFS & WALLS

ISO SHIELD

Ceiling and Insulation All-in-One

For Homes, Offices, Walls, Floors & Ceilings

What is ISO SHIELD Insulation Boards?

ISO SHIELD is a rigid high density extruded polystyrene manufactured in different thicknesses and lengths to meet almost any thermal insulation requirement in the temperature range 30 to +50°C.

Benefits of ISO SHIELD Insulation Boards?

- Achieve a comfortable environment within your office, home or building, usually between 21° and 28° Celsius with ISO SHIELD Insulation Boards.
- Insulate your building and become energy efficient, using the minimum amount of energy for heating and cooling.
- Saves you money on heating and cooling energy costs by stopping 100% of heat. The investment in thermal insulation is usually repaid within two years, meaning real savings in successive years.
- Also improves health and productivity. Good thermal insulation will reduce internal condensation and provide a more stable internal temperatures and increase the productivity of workers.

ISO SHIELD is ideal for architectural ceilings as a thermal heat insulator

Used over beams as an internal ceiling and insulator

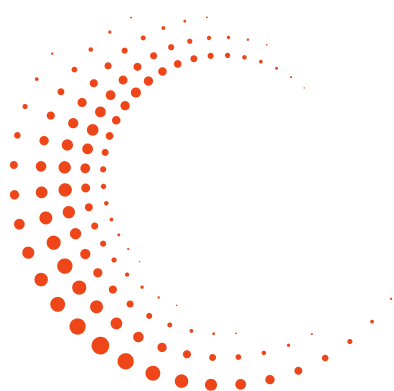
ISO SHIELD's tongue and groove fit makes it 100% waterproof

ISO SHIELD ideal light weight for vault or low weight bearing ceilings

ISO SHIELD is easy to retrofit as an internal ceiling against heat

KLINGSHIELD EST. 1970

33 Durham Street, Raedene, Sandringham, JHB



RAINSHIELD: LIQUID WATER PROOFING

Klingshield's Rainshield product can protect all types of roofs in homes and offices from water penetration and is sold on a do it yourself basis.

NEW ADVANCED SEAMLESS LIQUID WATERPROOFING SYSTEMS FOR ROOFS

INTRODUCTION

There are many benefits to using liquid roofing systems and there are literally millions of square metres throughout the world to prove it. Traditional waterproofing systems have been used since Roman times, with limited success. New RAINSHIELD coatings harden to a sealed surface that would outlast and out-perform virtually any other traditional waterproofing system. RAINSHIELD is the guaranteed solution to most roofing problems. RAINSHIELD is not just another waterproofing system, it is the result of years of research to produce a product that can be used with confidence. It will be impervious to water and will maintain a superb appearance. RAINSHIELD has a UV resistance barrier built into its make-up. Liquid roof coatings have become an effective and popular worldwide method of extending the life of a roof, as well as improving its looks, stability and protecting the structure.

ADDED STRENGTH

Unlike conventional re-roofing or waterproofing systems, an application of RAINSHIELD will strengthen the roof structure, sealing the whole roof to become a solid, sound substrate. RAINSHIELD bonds to become an integral part of the substrate and is far stronger than conventional concrete.

HIGH TECH - LOW COST

In a roof refurbishing situation, RAINSHIELD liquid system can save up to 70% of roof replacement costs saving time and money with a roof that lasts longer. RAINSHIELD products add a new dimension to waterproofing at prices that are competitive with existing systems.



Experienced teams apply RAINSHIELD, specialising in refurbishing of slate tile roofs.

BOTH PRODUCTS AND WORKMANSHIP ARE FULLY GUARANTEED

COLOUR RANGE

Attractive choice of decorative colours available. Charcoal, Grey, Red, Green, Brown, Blue and White. RAINSHIELD contains pigments that are long lasting and fade resistant.



TECHNICAL SUPPORT & ADVICE

Where clients are to use their own contractors, KLINGSHIELD can provide full training for remedial or new work.

SURVEYS AND REPORTS

Klingshield's Technical Department offers a full evaluation inspection, report and photographs on current roof conditions. Advice and recommendations on every aspect of the product suitability, specification and specialised treatment are available from our widely experienced and highly skilled personnel.



A written survey and report is offered including detailed colour photographs of problem areas



We give on-site advice and professional solutions

SUNSHIELD: HEAT BARRIER COATING

Keep your roof cool by applying our award-winning Sunshield coating onto your home and office roof. We have spent decades refining our technology to ensure your roof remains cool in the very hot conditions.

BEAT THE HEAT WITH COOL INSULATING TECHNOLOGY



95% HEAT REFLECTION

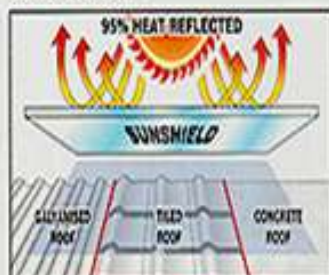
External Hi-Tech Liquid Coatings For Maximum Heat Reduction

INSULATING TECHNOLOGY

SUNSHIELD is a range of coatings and membranes with a remarkable ability to stop heat transfer. By applying a coating to the external surface of a building, SUNSHIELD will "re-radiate" 95% of solar energy and 85% of ultra-violet rays back into the atmosphere. This is a giant leap forward in insulating technology. It completely outdates other coatings which rely on reflection only and conventional internally fitted systems such as fibreglass foam or reflective insulation.

TESTED AND PROVEN

Test results showed a building with a SUNSHIELD protected roof gave a 15°C cooler interior than the outside ambient temperature. Many reports show differences as high as 22°C. In fact, "the hotter it gets, the better it works". The ability of SUNSHIELD to reject heat so effectively is due to unique "re-radiating" components (Patent Appl.). By the successful combination of these components in resin bases with other special attributes, the manufacturers have produced a range of extremely efficient coatings and membranes, suitable for all types of applications.

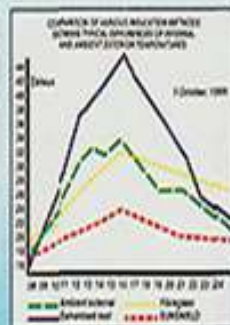


Instant Cooling

SOLAR HEAT TRANSFER

Conventional systems such as fibreglass batts, foam or reflective coatings only slow the rate of heat transfer, they do not stop it. Throughout the day solar radiation transfers through the roof of the internal airspace and structure below, continually adding heat

to the interior as the day progresses. Once the heat is in, it is trapped. Even after the temperature outside has dropped, the interior retains the heat and it then requires the expense and energy consumption of air conditioning equipment to cool it down.



THE DIFFERENCE

By stopping the heat from entering in the first place, SUNSHIELD eliminates the need for air conditioning or greatly reduces related running costs. Without SUNSHIELD buildings can be uncomfortably hot inside long after the sun has set. Although SUNSHIELD is waterproof, it is microporous and actually allows the inside air to cool at approximately the same rate as the outside ambient temperature.

MORE PROTECTION, LESS MAINTENANCE

Heat transfer creates a number of problems. Continual temperature changes and extremes cause structural movement, resulting in damage and costly maintenance. This is particularly so with metal roofs. Concrete roofs on multi-storey blocks also suffer similar heat-stress resulting in cracked exterior masonry. Because SUNSHIELD re-radiates such a high percentage of solar heat, these heat-stress related problems are either eliminated or greatly reduced. SUNSHIELD protects your property value whilst actually decreasing maintenance costs.

A MONEY SAVER

Once applied, SUNSHIELD costs nothing to keep working for you. Periodic rainfall will keep it clean. The long-life performance of SUNSHIELD ensures it will long outlive its product warranty. The combined savings on cooling costs and decreased building maintenance, coupled with a more comfortable workplace and better staff efficiency, make SUNSHIELD a money saver in every respect.

Affordable Comfort

BEFORE AFTER



QUALITY IS NOT NEW TO US

SUNSHIELD by **KLINGSHIELD**



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