

# WEB NET WORX

Your choice Shade Solution Provider



# INTRODUCTION



- PEK Agencies is a supplier and installer of quality Shade Solutions Products.
- We have designed, manufactured and installed many different types of projects in many locations worldwide.
- We believe in sharing our knowledge with those who share our vision by supporting them locally and abroad with quality and cost effective shade solution products to suit their needs and the environment around them.
- Shade protection from harmful U.V rays has become a necessity for Schools, City councils and Corporations.
- Outdoor equipment and entertainment areas can now be adequately protected whilst at work or at home.

## VISION:

- To establish client loyalty by providing personnel and expertise to the market it serves.
- To constantly supply the client with the most effective product backed by our guarantees.

## MISSION:

- To introduce new concepts to the ever growing markets that are fresh and vibrant with innovative and exciting solutions.
- To form partnerships with individuals and organizations where we can assist one another in achieving our goals without compromise on quality of product or integrity of the individuals.



# GAZEBO SHADE PORTS



- This is what has become the norm in the vehicle protection industry today. Most individuals and corporates use this method due to its low steel cost input and economical design. The cost of protecting a vehicle in this way is very popular throughout the country.
- This method is available in a four post system which comprises of the basic columns, hoops, swivel connector, shade cloth and wire rope.
- It serves the basic function of vehicle protection and will remain intact under normal weather conditions. Periodic maintenance is required on the structural steel and the shade cloth will also need tightening from time to time to keep it neatly fixed to the steel frame work.
- This system can be replaced by a cantilever version. This is done by replacing the standard columns with cantilever columns and hangers from which the canopy steel work and shade cloth is suspended. This renders the driveways free from obstruction and vehicles can move around without the risk of collision into a column.
- This system can also be bolted from walls if that opportunity becomes available. The columns are replaced by wall plates which are anchored suitably into the concrete or brick building from which the shade port canopy is suspended.

# CARGUARD SHADE PORTS



- This system is becoming ever more popular. It is the preferred method in the Cape regions and any other areas with adverse weather conditions.
- This is due to the rigid frame of the canopy which replaces the conventional cable in the hem of the shade cloth with 48mm round tubing connected to specific corner connectors.
- This makes the canopy a rigid frame and incredibly strong, able to withstand winds of high speeds
- It serves the basic function of vehicle and asset protection and will not require any maintenance other than a touch up of the paint on the structural steel periodically if not galvanised. The shade cloth fabric will remain taught on the structure for its entire life span and will not bellow in the wind or cause ponding on the shade cloth structure.
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# CUSTOM SHADE SAILS

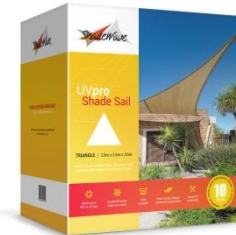


- The benefit of shade sails is that the shade cloth fabric no longer requires the support of structural steel.
- This is popular in the schooling environment where the safety of children comes first.
- Hospitality venues love this concept because the environment is safe to the patrons. The use of conventional umbrellas can be replaced with income earning tables while the area underneath is protected from the sun.
- Shade sails can also be customized to fit the areas like a glove and therefore the product offers good value for money.
- For domestic purposes this product can be used to cover vehicles, entertainment areas, patios and much more.
- The hyperbolic shape of the sails are futurist, modern and do not intrude on the aesthetics of a building but rather fit into the architecture which modern buildings require.



# RETAIL SHADE SAILS

Different shapes and sizes to choose



**DIY Shade Sails & Hardware in Store**

# WATERPROOF STRETCH MEMBRANES



- With the development of stretch fabrics, we can now offer the hospitality industry a completely waterproof and semi-permanent customized solution for the outdoor space.
- One of the resounding benefits of stretch cover is the speed with which we can cover almost any space attractively and cost-effectively. Their unique style will enhance the existing architecture of most buildings – creating interest with colour and form and turning dead zones into viable spaces for business or leisure.

## Fabric Features:

- 100% Waterproof
- Perfect stretch
- Purpose developed durable polymeric coating
- High tenacity substrate
- Anti-microbial treatment
- UV stabilizers
- Teflon® treated
- Machine Washable
- Easily repaired without compromising waterproofing
- Easily branded
- Welded and taped seams for guaranteed strength and waterproofing
- Compliant with International fire and safety standards
- Available in a range of colours and in two-tones (Colour top / white underside)



# TENSION MEMBRANE STRUCTURES



- Tension fabric has unique physical properties due to its basic structure that makes it an incredibly versatile building material. Its lightweight, translucent and reflective properties allow for energy and material conservation. It is therefore considered by many to be a form of sustainable architecture, architecture that meets the needs of today without compromising the ability of future generations to meet their own needs.
- One of the most amazing properties of tension fabric is that it can be used effectively in almost any environment, ranging from the extreme heat to frigid cold. Tension structures are fire resistant as well as easy to maintain. Due to the fabric's self-cleaning properties, any unwanted material is simply rinsed off with water.
- Due to the pre-stressing of the fabric and the shape in which it is placed allows the fabric to hold the wind, snow and gravity loads normally associated with roofs.
- It is an incredibly lightweight, material saving, energy conserving solution for roofing systems, especially over large areas.
- In short, it is an excellent option for architects and engineers looking to design sustainable structures.



# TENSILE UMBRELLAS



- Tensile wind rated umbrellas are extremely strong and resilient to the environment which make them a great option to have in public areas.
- They are attractive with branding which attract customers to a site.
- Available in many colours.
- No municipal plans required



# PARASOL UMBRELLAS



**VIKING** 100% POLYESTER FABRIC BAYGUARD PROTECTED  
UV COATING – SPF50+  
EASILY REMOVED, ZIPS OFF AND WASHABLE  
ROTATES 360°

**CEDARBROOK** UV STABILISED ACRYLIC FABRIC ALSO AVAILABLE

POWDER COATED ALUMINIUM FRAMES IN VARIOUS COLOURS  
CENTRE POLE OR SIDE POLE ARRANGEMENT  
ROBUST AND STURDY  
DIFFERENT WALL MOUNTING ARRANGEMENTS AVAILABLE



2.m, 2.6m and 3.2m  
round and square umbrellas available



CORPORATE BRANDING



# HARD ROOF CARPORTS



- Hard roof steel structures are a life time investment in asset protection. The solid construction using materials made from mild steel is fabricated to designs which offer the customer different shapes to choose from.
- All the designs are manufactured to bolt together so there is no prolonged time spent on sites thus minimizing the risk and liability to the public and environment.
- All hard roof structural designs are checked by professional engineers and the products conform to SABS 0160 standards
- All hard roof structures offer a variety of roof coverings ranging from galvanized, cromadek and poly carbonate roof sheeting in various colours.



# STEEL STRUCTURES



- From time to time PEK Agencies has also been asked to provide steel structures to their customers. Being a steel fabricating company with a flair for design and the backing of our engineers, we are able to manufacture and install specialised items.
- The steel structures range from carwash structures, gate houses, small warehouses, sheds, barrier screens and fences, gates, pergolas, driving range structures and bulk vehicle storage facilities.
- All steel structures are designed by an engineer and fabrication is within strict accordance to the specifications and design code..
- Shop drawings, fabrication drawings and parking layout drawing s can be arranged on request for municipal submission and approval by the client



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**Your Shade Solution Specialists**