

**Baahir Furniture Industrial L.L.C**



# TENSILE FABRIC & SOLUTIONS



-  /BaahirLiving
-  /BaahirOutdoorLifestyle
-  /BaahirOutdoorLiving

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## Introduction

In the modern age tensile structure have become vital in providing solutions in many areas.

## Costs

The membrane which is light in weight compared to brick and mortar, therefore reduced metal reinforcements, tensile structures have become an economical construction alternative to many commercial and even residential usage.

Its longevity has made it viable by many folds.

## Flexibility

Tensile structures can easily be removed and reinstalled elsewhere providing a great deal of flexibility compared to permanent structures. Innovation and design has been the most attractive feature of tensile structures.

Due to membranes natural beauty when stretched, tensile structure have been able to achieve designs and concepts that could not have been achieved through conventional construction.

## Fabric Range

- > **PVC TARPAULINS**
- > **ENVIRONMENT**
- > **INDUSTRY**
- > **STRUCTURE ARCHTECTURE**
- > **OUTDOOR SOLAR PROTECTION**

## About Us

Baahir has been a leading brand in innovation and outdoor living. From its inception in 2004, Baahir has set new standards in quality lifestyle by introducing to Pakistan quality products that has enhanced the lifestyle of its large customer base.

We have seen exponential growth in the tensile structure market and therefore have developed skills, engineering skills and team to be able to fabricate even the most complex tensile structures. We continue to enhance our skills in this area. However our existing capacity is second to none.

Baahir has teamed up with Dickson Coatings, France, to introduce premium and high performance fabric to Pakistani markets.

# PVC TARPAULINS

Range: LAC900, Dicoplan, LAC 680, LAC 640, ECOLAC 640, UNILAC



## Applications:

Truck Roofing and side curtains, flexible doors, flat tarpaulins, banners and agriculture tarpaulins, the characteristics of our technical fabrics for industrial applications are :

- Mechanical strength.
- Flame retardancy > DIN 75200
- Suppleness and fold resistance.
- Waterproofness.
- Smoother surface therefore easier to clean
- Good weldability
- All-weather resistant
- LOWICK. Unlike other pvc fabrics available in the market, our fabric goes through a unique anti-wicking process whereby the moisture cannot penetrate into its layers thus making the fabric longer lasting.



# SWATCHES & CODES

## LAC 900



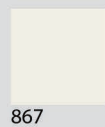
## DICLOPAN



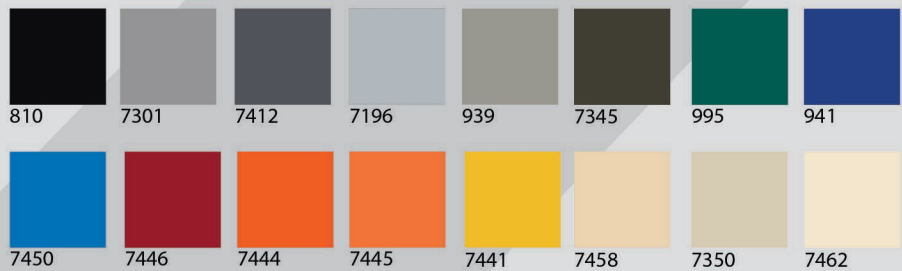
## UNILAC



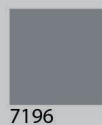
## LAC 680



## LAC 640



## ECOLAC 640



867

# ENVIRONMENT

Our Environment ranges poised to become a revolutionary change to how we approach water storage, drainage and channeling.

**Range:** LAC 950 CTM, LAC 1100, LAC 1100 CTM, LAC 800, LAC 900 DW, WINDTEX 70



**CTM:** Specially designed formulation for chemical resistance to acids and alkalis present in agricultural industry slurry

**DW:** Tested and certified in conformance with KTW drinking water requirements.

## Applications:

Pond, Slurry covers, Drinking water carriers and storage, Storage of Liquid chemicals, Liquid manure, Windbreak, Trailer covers, Protective mesh



## Swatches & Codes

LAC 800



939

LAC 900 DW

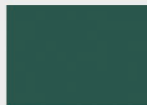


7568

LAC 1100



995



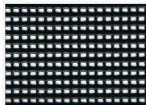
7451

LAC 1100 CTM



7196

WINDTEX 70



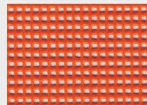
810



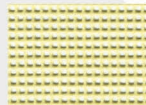
7196



7480



7572



7458

LAC 950 CTM



7196



7431

# INDUSTRY

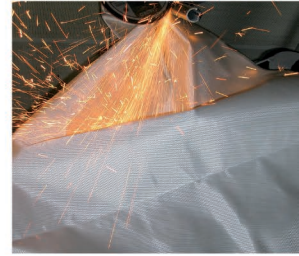
Industrial applications are wide ranging for PVC and fiberglass fabrics, Most commonly used areas are resistance to fire and temperatures.

**Range:** 4539, 4991, JET 520, FLEXITOP 301

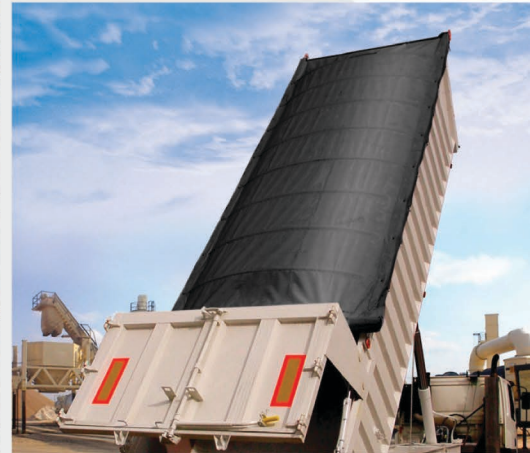


## Applications:

- JET 520:** Flame retardant, frontlit fabric that is printable on 1 side by digital printing using solvent, eco-solvent, UV and Latex inks
- 4991:** Flame retardant curtains for workshops, gymnasiums, flame retardant covers and insulation laggings
- 4539:** Insulation covers, smoke protection curtains, protective curtains, for maintenance, with fire risks, welding screens, insulation laggings



**FLEXITOP 301:** Covers for temperature sensitive equipment, asphalt dump truck covers, chemical resistance for spillage trays



## Swatches & Codes

4991



205



004



693

FLEXITOP 301



BLACK

4539



GREY

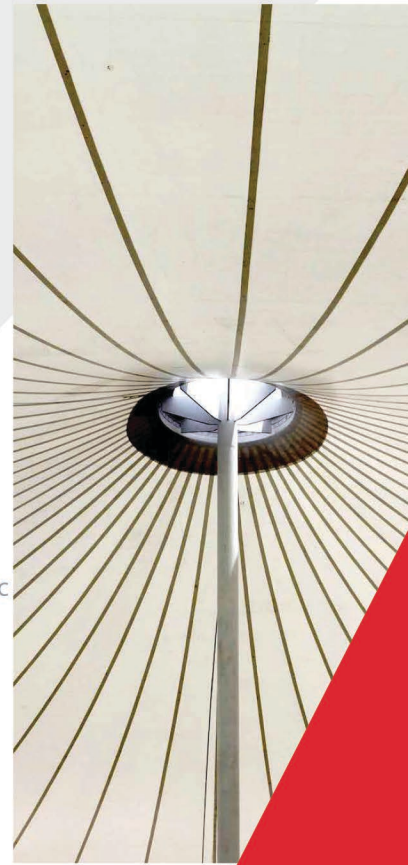
Small, Medium-size and large structures, party tents, warehouses, tensile structures.

**Range:**            **Type I: LAC 650 SL, LAC 920, SUNBLOCK, LAC 720 SLF,**  
**Type II: LAC 950 SLF, LAC 1050 SLF**

## Applications

- LAC 650 SL:** car parks, medium-sized structures, warehouses, party tents.
- LAC 920:** medium-sized to large structures with better tensile strength.
- SUNBLOCK:** Sunblock is an 850 gm/sqm fabric designed to reflect and absorb light and heat thus not letting it pass through for added solar comfort.
- LAC 720 SLF:** This fabric is the PVDF lacquering fabric which makes moisture and other climatic factors harder to penetrate.
- LAC 950 SLF:** This is a type II fabric for much larger structures and installations with 8 years guarantee
- LAC 1050 SLF +LAC 1050 SLF BO:**

With also a block out version this is the heaviest and the most lasting fabric in our range, this would be suitable for large structures and carries a 10 years warranty.



## FIXED

Fabric is light compared with brick and mortar and therefore structures with large spans without requiring pillars is now possible.

These fixed structures can be used for limitless purposes from wedding marquees to other commercial and non-commercial uses.

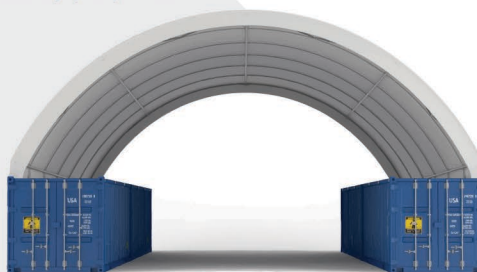
In Pakistan these sheds have been developed for storage farms and military purposes.

## RELOCATABLE STRUCTURES

In many instances, tensile structures have become extremely effective due to mobility.

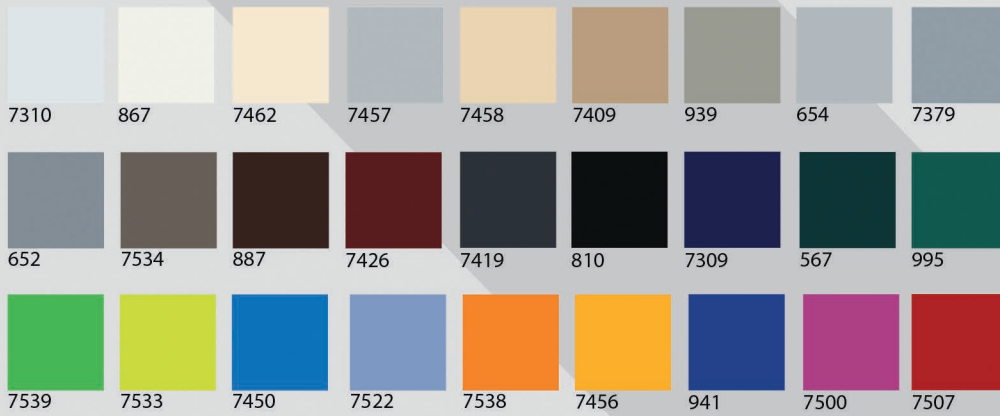
Therefore a temporary structure can be erected and fully dismantled with ease with having to incur sunk costs on foundations and flooring etc.

By anchoring the structure with containers, these structures are not only mobile but provide great deal of benefits to businesses that are on the move.



## SWATCHES & CODES TYPE - I

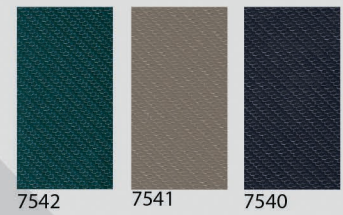
### LAC 650 SL



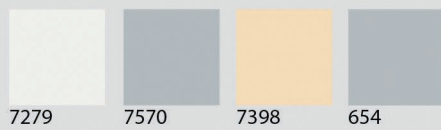
### LAC 720 SL



### LAC 650 SL CARBON



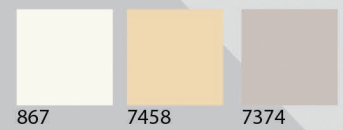
### SUNBLOCK



### SUNBLOCK LIN



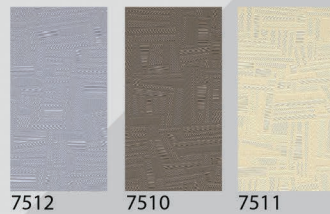
### LAC 920



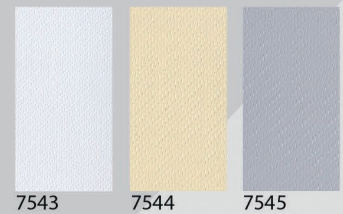
### SUNBLOCK 3D



### SUNBLOCK MOSAIC



### SUNBLOCK CARBON



## TYPE - II

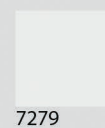
### LAC 950 SLF



### LAC 1050 SLF



### LAC 1050 SLF B0





# OUTDOOR SOLAR & RAIN PROTECTION

This is the most common and widely used range in Pakistan for now.

**Range:** Arcade FR, LAC 650 SL, SUNBLOCK, BLOCKLIGHT

## Applications:

- Arcade FR:** Umbrellas, Awnings, small gazebos, covers
- LAC 650 SL:** Car parks, medium-sized structures, warehouses, tents
- SUNBLOCK:** Sunblock is an 850 gm/sqm fabric designed to reflect and absorb light and heat thus not letting it pass through for added solar comfort.
- BLOCKLIGHT:** BLOCKLIGHT is a lighter version of SUNBLOCK and is comparable to LAC SL 650 with sun blocking qualities.

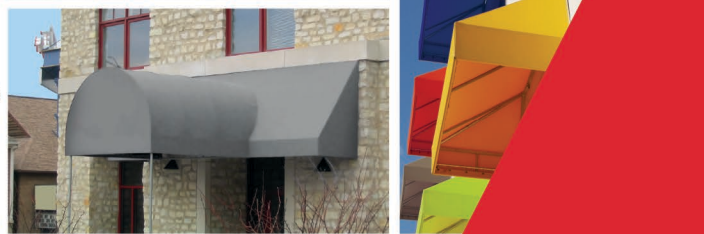
## UMBRELLAS

Umbrellas are usually part of small structures and therefore can use the lighter version Arcade FR 500 gsm, There are more than 16 colors to choose from.



## CAR PARKS

Baahir has developed affordable designs for making tensile structure car parks, These are cheap and effective way of protecting vehicles from harsh weather conditions while maintain aesthetics.



## SAIL SHADES

Sail shades provide the cheapest solar protection and are aesthetically desirable



## PERGOLAS

In 2018 Baahir has acquired the dealership of Palmiye Pergolas for its market.

Pergolas are a modern way of creating an outdoor and indoor, Retractable roofing system can enhance the use of space during harsh weather conditions by converting the space to that indoors, This is particularly useful for restaurants in order to safeguard the lost revenue during the times when the spaces could not be used to run tables.

For homes, these structures are added space for entertainment whilst adding character, It is worth noting that pergolas do not require building approval from the local authorities therefore avoiding unnecessary hassles and costs.



## CROWN

This spacious design creates a relaxing atmosphere in which guests can enjoy their time to the max, The soft contours of the design provide an intimate setting and ensure unforgettable memories.



## PAVILION

Delightfully male in appearance, this chiselled design provides ultimate garden luxury, With its angular details and strong features, Pavilion is perfect for getting the most out of your outdoor living areathroughout the year.



**Baahir**<sup>®</sup>  
Outdoor Living



# MARIN

This elegant product is free standing and is a stylish way to enlarge your outdoor living space, The eye-catching nautical design creates a welcoming atmosphere and ensures that you make the best out of your area.



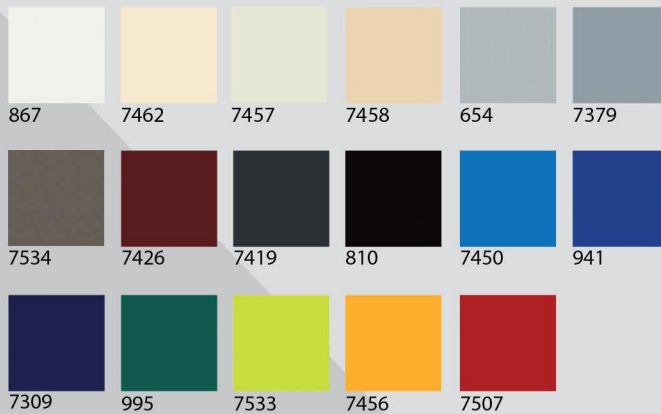
**PALMIYE**  
SHADING SYSTEMS

# SWATCHES & CODES

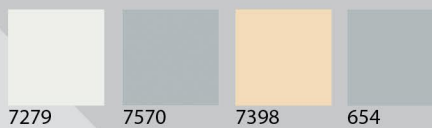
## LAC 650 SL



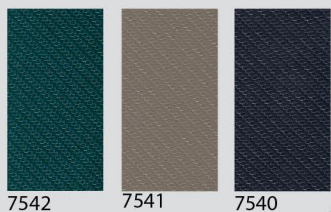
## ARCADE FR



## SUNBLOCK



## LAC 650 SL CARBON



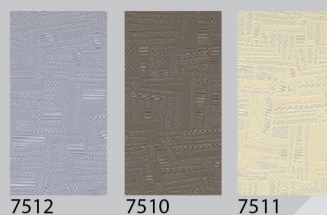
## SUNBLOCK LIN



## SUNBLOCK 3D



## SUNBLOCK MOSAIC



## SUNBLOCK CARBON



# Our Projects

Gandhara City



Sukh Chen



DHA



Green Valley Bahria



*Baahir*<sup>®</sup>  
Outdoor Living

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