

# Introduction

Born in 1992, Khandelwal Fibres is a forward-looking manufacturing company focused on building products and solutions that are needed for the 21<sup>st</sup> Century. We have built our reputation of top manufacturing company in the region by consistently dedicating ourselves to outstanding quality products, timely delivery as well as guaranteed customer satisfaction. Through these core principles we have been able to acquire top-notch design and development and ally ourselves with some of the leading experts in the industry.

The various products offered by us give us a unique edge and help us provide one stop shop for all roofing solutions.

## GRC JALI

GRC is a multi composite material manufactured by compounding white cement, aggregates, additives plasticizers, water along with Glass Fibre. Since GRC is concrete based material it has a longer life span compared to various other material.

As a turn-key provider Khandelwal Fibres carefully consider each and every fact of the project from all perspectives.

Right from the project conception, our experienced operators collaborate at site together giving input, sharing ideas and insight.

## FRP Jali

Fibre-reinforced plastics are best suited for any design program that demands weight saving, precision engineering. They are safe and durable.

FRP is a very versatile material which can be easily moulded in various shapes/sizes/forms.

## Roofing Sheets

Polyfibre roof sheets can be used alone or with asbestos or corrugated sheets to allow uniform diffused light.

- Flat Polyfibre sheets are also available for decoration purpose. Our designer poly fibre sheds are made at par with international standards. Our fibre glass corrugated roofing sheets are custom made and thereby ensuring minimum wastage.

### **Advantages-**

1. They are translucent in nature ensuring plenty of natural light.
2. Designed as per customer choice and enhances the beauty of the palace installed.

**Polycarbonate  
Sheets**

- Polycarbonate is a hard, durable and versatile form of plastic widely used in construction.
- Polycarbonate is a transparent sheet used in applications where glass is also used. It insulates better than glass and comes in various thickness.

Polycarbonate sheets have an impact resistance than is 200 times more than glass.

## Polycarbonate

### Domes & Pyramids

Polycarbonate rooflights are available in Domes, Pyramids and Trapezoid shapes. Material quality and engineering savvy is especially important when it comes to manufacturing polycarbonate Domes. The clear polycarbonate Dome are literally unbreakable. All Domes and Pyramids can be customized as per requirement.

## Designer

### Domes & Sheets

We are proud to say that we are the first to introduce designer Polycarbonate Domes and Sheets.

You think of the design and we convert it into reality . The options are seemingly endless. From black and greys to a colourful scenery anything and everything can be brought to life on these designer polycarbonate sheets and domes.

### TENSILE MEMBRANE STRUCTURE

Tensile membrane structures are thin shell structures. They are often used for roofs and canopies. Tensile structures are capable of creating unique private and public spaces.

While tensile fabric has several distinct advantages of a more traditional materials like glass, one of the most important is its ability to withstand severe weather events.