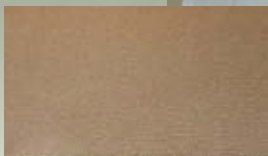
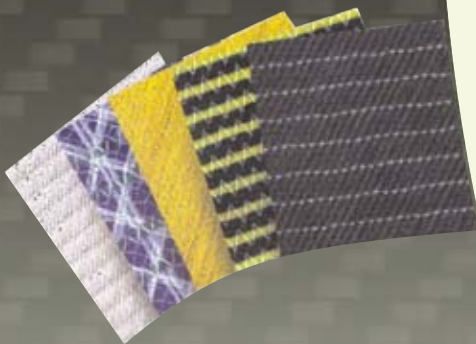




## Process Expertise

- CNC Filament Winding
- RTM / VRTM
- Resin Infusion
- Vacuum Bagging with Autoclave and Oven Cure
- Hand Layup
- Spray Up



## Materials Processed

Expertise in all types of reinforcement fibres & resin systems including preregs

### Reinforcements

Glass Fibres  
Carbon Fibres  
Aramid Fibres

### Resin Matrices

Polyesters  
Epoxies  
Vinyl Esters  
Phenolics

### Core Materials

Aramid & Aluminium Honeycombs  
High Temperature Resistant Foam Cores  
Balsa Wood

# Custom Moulded Products

## Mass Transit

*Train Cabs*

*Coach Bodies*

*Drivers Desk*

*Interior Paneling*

*Seating Systems*

*& Partitions*

## Automotive

*Car Body Panels*

*Bus & Truck Body*

*Panels & Cabs*

*Tractor Canopies*

*Engine Hoods*

## Special Applications

### ***Moulded Products Division***

Predominantly manufactures composite parts and complete assemblies for Mass Transit (Train Coach Interiors & Exteriors), Bus & Truck and other custom applications using RTM, VARTM, spray up and resin infusion facilities.

Has an ongoing technical collaboration with Temoinsa of Spain for Train Interiors to be shortly being converted into a JV.

(Temoinsa is Europe's leading engineering, manufacturing and contracting Company for turn key train interiors.)



# Filament Wound Products

**Storage & Pressure Tanks**  
*Process Tanks*

**Special Equipment**  
*Structural Windings for  
Special Applications*

**Pressure Pipes & Tubes**  
*Complete Winding  
Solutions including  
Helical, Hoop &  
Polar Windings*

**Scrubbers**

## **Filament Winding Division,**

Equipped with a 5-axis CNC filament winder (4.0m dia, 10.0m length), 2-axis CNC filament winder (1.3m dia x 12m length) and all the downstream facilities like extractor, curing ovens, pressure testing facilities, etc

Manufactures pipe, tubes, chemical process equipment and pressure vessels for water treatment as predominant products apart from products for high end applications in electrical and aerospace industry (glass & carbon fiber based).

