LIMA GRUP

PRODUCT CATALOG

info@limagrup.com
www.limacomposites.com
www.limagrup.com

ADVANTAGES OF COMPOSITE MATERIALS

- **High Strength:** Tensile, flexural, impact and compressive strengths are higher than many metallic materials. Due to its molding properties, composites can be given the required strength in the desired direction and region.
- **Light weight:** Composites offer higher strength values per unit area weight than unreinforced plastics and metals.
- **Design Flexibility:** They can be shaped into any complex, simple, large, small, structural, aesthetic, decorative or functional form.
- **Easy Forming:** Large and complex parts can be molded as one piece in a single operation. This saves material and labor.
- **Electrical Properties:** By selecting appropriate materials, composite products with superior electrical properties can be obtained. Composites can be used as conductor material in large energy transmission lines.
- **Dimensional Stability:** Under various mechanical and environmental stresses, thermoset composite products retain their shape and functionality. Composites do not exhibit the viscoelastic and shrinkage properties of unreinforced thermoplastics. Their coefficient of thermal expansion is lower. The creep point of composites is equivalent to the breaking point.
- **High Dielectric Resistance:** The electrical insulation properties of composites are a clear preference for the production of many components
- **Resistance to Corrosion and Chemical Effects:** Thermoset polymer composite materials are not damaged by weathering, corrosion and most chemical effects. Due to these properties, composite materials are safely used in the construction of chemical tanks, pipes and aspirators, boats and other marine vehicles.
- **Permanent Coloring:** In most of the composite applications, color can be added to the product during molding and can be used for a long time without maintenance.
- **Heat and Fire Resistance:** Composites, which can be composed of materials with low heat conduction coefficient, allow them to be used under high temperatures.
- **Vibration Damping:** Composite materials have vibration damping and shock absorption due to their ductility. Crack propagation is thus minimized

CONCRETE SAMPLE MOULDS

150X150X150X CONCRETE SAMPLE MOULD

- CAN BE PRODUCED IN DESIRED COLOR
- FEDERATED, IMPACT AND ABRASION RESISTANT.
- 150 X 150 X 150 BMC COMPOSITE CUBE MOLD
- BMC COMPOSITE MATERIAL, GLASS FIBER REINFORCED 2.2 KG
- PARCEL SIZE : 150X220X350MM PIECE IN BOX : 6

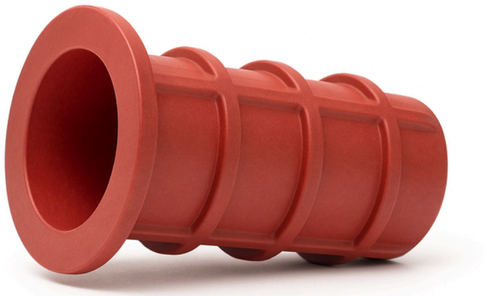
100X100X100X CONCRETE SAMPLE MOULD

- 100X100X100 DOUBLE CAVITY CONCRETE SAMPLE MOLD
- PRODUCTION CAN BE MADE IN THE DESIRED COLOR. TILE, BLUE ...
- ONE PRODUCT WEIGHT 2,4 KG.
- PARCEL DIMENSIONS : 270X360X245 PARCEL WEIGHT: 14,5 KG
- QTY IN PARCEL : 6

100X200 CONCRETE SAMPLE MOULD

- 100X200 CYLINDER CONCRETE SAMPLE MOLD
- PRODUCTION CAN BE DONE IN ANY DESIRED COLOR. TILE, BLUE...
- WEIGHT OF ONE PRODUCT: 1.5 KG
- BOX DIMENSIONS: 305X305X440 BOX WEIGHT: 12 KG
- IT IS PRODUCED IN ACCORDANCE WITH STANDARDS.
- NUMBER OF PIECES IN BOX: 8

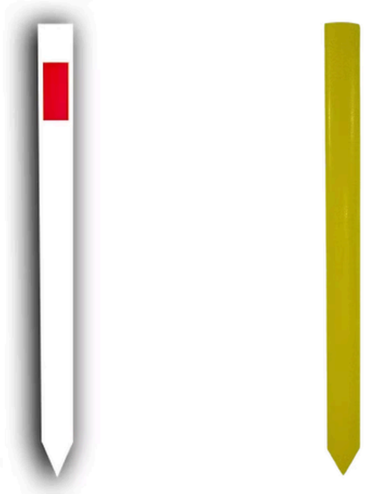
100X300 CONCRETE SAMPLE MOULD



- 100X300 DOUBLE CAVITY CONCRETE SAMPLE MOLD
- PRODUCTION CAN BE MADE IN THE DESIRED COLOR. TILE, BLUE ...
- ONE PRODUCT WEIGHT 3,5 KG.

GRP PRODUCTS

GRP ROADSIDE DELINEATOR



- PRODUCTION IN ACCORDANCE WITH HIGHWAYS TECHNICAL SPECIFICATIONS
- AFFORDABLE PRICING
- COLOR OPTIONS

FIBERGLASS SNOW FENCE

- PRODUCTION IN ACCORDANCE WITH HIGHWAYS TECHNICAL SPECIFICATIONS
- AFFORDABLE PRICING
- COLOR OPTIONS

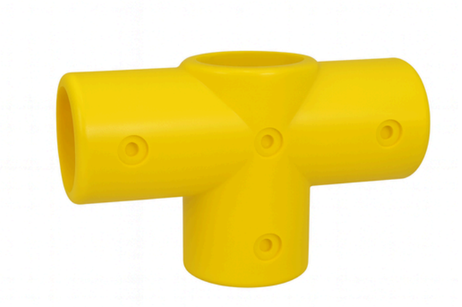
GRP BENCH SLAT

- PRODUCTION IN ACCORDANCE WITH HIGHWAYS TECHNICAL SPECIFICATIONS
- AFFORDABLE PRICING
- COLOR OPTIONS

FRP HANDRAIL SYSTEM

GRP - 101
SHORT TEE

GRP - 104
LONG TEE

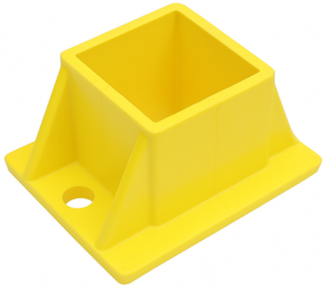


GRP - 119
MID CORNER

GRP - 125
ELBOW

GRP - 50MM TUBE

GRP - 132
BASEPLATE



50MM BOX
PROFILE FOOT

- Mass production
- Affordable Pricing
- Color options
- Logo option

LIMA GRUP

PRODUCT CATALOG

Phone Number: +90 530 875 31 47

Mail Adress: info@limagrup.com

Global Website: www.limacomposites.com

TR Website: www.limagrup.com

Factory and Office Adress: Güldiken, Ahi Evran Bulvarı 25/2, 40100 Organize Sanayi Bölgesi/Kırşehir Türkiye