



S A D E E R
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Sadeer General Trading & Contracting Co.

www.sadeercont.com

Glass Reinforced Plastic (G.R.P) Brochure





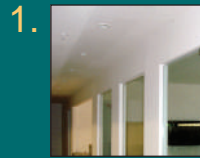
ABOUT SADEER

Sadeer Trading & Contracting Company was established in 1973 for the purpose of introducing the drywall system to the Kuwaiti construction industry.

Since inception, Sadeer's experience in the field of gypsum and other finishing related works has grown increasingly. Today, Sadeer consistently caters to the commercial and contracting sectors with over 250 custom finishing products.

Armed with an array of specialized products, a highly qualified engineering team, production facility and global strategic relationships Sadeer proudly maintains a leading role with end to end finishing related works in the region.

PRODUCTS



Gypsum Board & Dry Walling

Gypsum Board continues to be the preferred and most widely used in the building industry. The gypsum sheets are available in many thicknesses and sizes. They are designed to provide high performance walls, partitions, claddings and ceilings.



Glass Reinforced Gypsum (G.R.G)

The use of Glass Fiber Reinforcement has many advantages. Because the glass strands span the full width of the elements and liquid plaster expands slightly on setting, the strands are pulled into tension by the plaster resulting in a naturally pre-stressed structure .



Glass Reinforced Cement (G.R.C)

Glass Fiber Reinforced Concrete is the term applied to products manufactured using cement aggregate slurry reinforced throughout with alkali resistant glass fibers.



Caribbean Stones

A building material manufactured from carefully controlled portions of Portland Cement and coarse and fine aggregates, hand moulded over a metal lath. The final texture looks like antique stone.



Fibrous Plaster

Gypsum Fibrous Plaster has been in use for thousands of years for finishing and decorative work on building interiors. It is an abundant, naturally occurring mineral and like cement, has a high compressive strength.



F.M.G System

Forton Modified Gypsum is a solvent free casting and laminating system that allows the manufacturer to produce castings with no limit to size and light weight and texture. The final product imitates stone, wood, bronze, copper, brass and slate.

7.



Exterior System

Sadeer provides a full line of high quality exterior products and systems for water management, boasting a wide range of elegant colors in addition to a variety of textures such as fine, sand, medium, accent and stone.

8.



Armourcoat Plaster

Armourcoat Polished Plaster has a sculptural effect and provides innovative surface finish applications to both flat and curved surfaces. The basic formulation consists of crushed marble, lime, cement and natural pigments combined with modern additives to greatly enhance workability and final hardness. A final protection of wax or stone impregnator can be applied to give long term protection.

9.



Tiles

The concept of G.R.G Ceiling tiles using fine casting plaster and light weight, inexpensive Glass Fiber Scrim, was first invented in 1970. Since, it has been utilized in countless developments worldwide.

10.



Paint Techniques

Sadeer's in-house artists provide exemplary moulding techniques and finishings for walls.

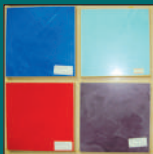
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Lighting Elements

Sadeer's hand crafted lighting elements are ideal for the home, yet perfectly suited to hotels and commercial buildings, or, to modern computer equipped offices where lighting is a vital element in interior design.

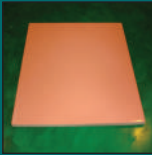
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Stucco

Sadeer provides a variety of polished plaster aided by skilled technicians.

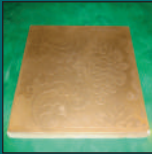
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Expoxidized Coatings

Special Techniques for Protection Keeping, the look and beauty for Floors and walls.

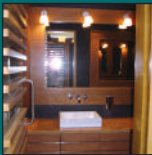
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Metal Coatings

Bronze, Aluminium, Brass and Silver Finishing.

15.



Wood Work

Doors Counters, Cabinets, Residential, Commercial Furniture and Mechanical Carvings.

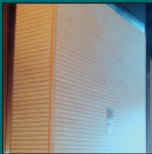
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Glass Reinforced Plastic (G.R.P)

Variety of Shapes produced upon demand.

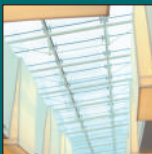
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Acoustic Panels

Perforated Wooden & Fabric Panels.

18.



Glass Works

Glass Partition and Cladding, Ceilings, Flooring and Mirrors.



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Glass Reinforced Plastic (G.R.P) Products


Glass-reinforced plastic (GRP) also known as glass fiber-reinforced plastic (GFRP), is a composite materials made of a plastic matrix reinforced by fine fibers made of glass. Or simply by the name of the reinforcing fibers themselves: fiberglass.

GRP is a lightweight, strong material with very many uses, including boats, automobiles, water tanks, roofing, pipes and cladding.

The plastic matrix may be epoxy, a thermosetting plastic (most often polyester or vinylester) or thermoplastic.

GRP finished or casted panels are fabricated by preparation of the form work or molds from wood structure along with GRG and GRP surfacing

GRP is coated in layers of 1mm each to reach the required thickness which is (10 mm for claddings) strategic relationships Sadeer proudly maintains a leading role with end to end finishing related works in the region.



Freeze Club at 360 Degree Mall



- GRP Counter
- GRP Ceiling Strips

Freeze Club at 360 Degree Mall



- GRP Fence with Glass Panels
- GRP Column Cladding
- GRP Tables

Freeze Club at 360 Degree Mall





- Corrugated GRP Seat
- GRP Column Cladding
- GRP Ceiling Strips
- GRP Circular Multi-Workstations

Freeze Club at 360 Degree Mall





- GRP Walls with Ceiling
- GRP Counter with Stainless Steel Trimming & Glass Panels

Freeze Club at 360 Degree Mall



- Corrugated GRP Cladding

Freeze Club at 360 Degree Mall



- GRP Column Cladding
- Corrugated GRP Seat
- GRP Stools & Tables

Freeze Club at 360 Degree Mall





- Corrugated GRP Seat
- GRP Column Cladding with Circular Seating Area
- GRP Stools & Tables
- GRP Fence with Glass Panels

Infinity at 360 Degree Mall



- GRP Performance Stage
- GRP Crowned Column Cladding
- GRP Avatar Station

Infinity at 360 Degree Mall



- Curve Shaped GRP Seats

Infinity at 360 Degree Mall





- GRP Puzzle Shaped Curved Fence
- GRP Pole Feature

Infinity at 360 Degree Mall



- GRP Shades Bases & Poles
- Curved GRP Seats
- GRP Stools
- GRP Table Base with Corian Top

Infinity at 360 Degree Mall



- GRP Bridge
- GRP Curved Fence with Decorative Steel Painted Handrail On Top
- GRP Column Cladding

Infinity at 360 Degree Mall



- GRP Rings with Acrylic For Roller Coaster Tunnel

Infinity at 360 Degree Mall



- GRP Avatar Stations
- GRP Ribs For Entrance Dome

Infinity at 360 Degree Mall





- GRP Puzzle Shaped Curved Fence with Space Frame
- GRP Pole Feature

Infinity at 360 Degree Mall





- GRP Curved Fence with Decorative Steel Painted Handrail On Top
- GRP Crowned Column Cladding

Infinity at 360 Degree Mall



- Curve Shaped GRP Seat

Airplane Simulator at 360 Degree Mall (Work In Progress)



- Full Size Gypsum Template For Casting GRP

Airplane Simulator at 360 Degree Mall (Work In Progress)



- Full Size Gypsum Template For Casting GRP

Airplane Simulator at 360 Degree Mall



- GRP Airplane Cockpit

Airplane Simulator at 360 Degree Mall





- GRP Exterior Airplane Body

Airplane Simulator at 360 Degree Mall



- GRP Exterior Airplane Body & Corrugated GRP Entrance

Airplane Simulator at 360 Degree Mall



- GRP Interior Airplane Body

Tribes Restaurant (Dubai)



- GRP Feature Covering The Whole Dining Area

Tribes Restaurant (Dubai)



- GRP Feature Covering The Whole Dining Area

Tribes Restaurant (Dubai)



- GRP Feature Covering The Whole Dining Area

Tribes Restaurant (Dubai)



- GRP Feature Covering The Whole Dining Area

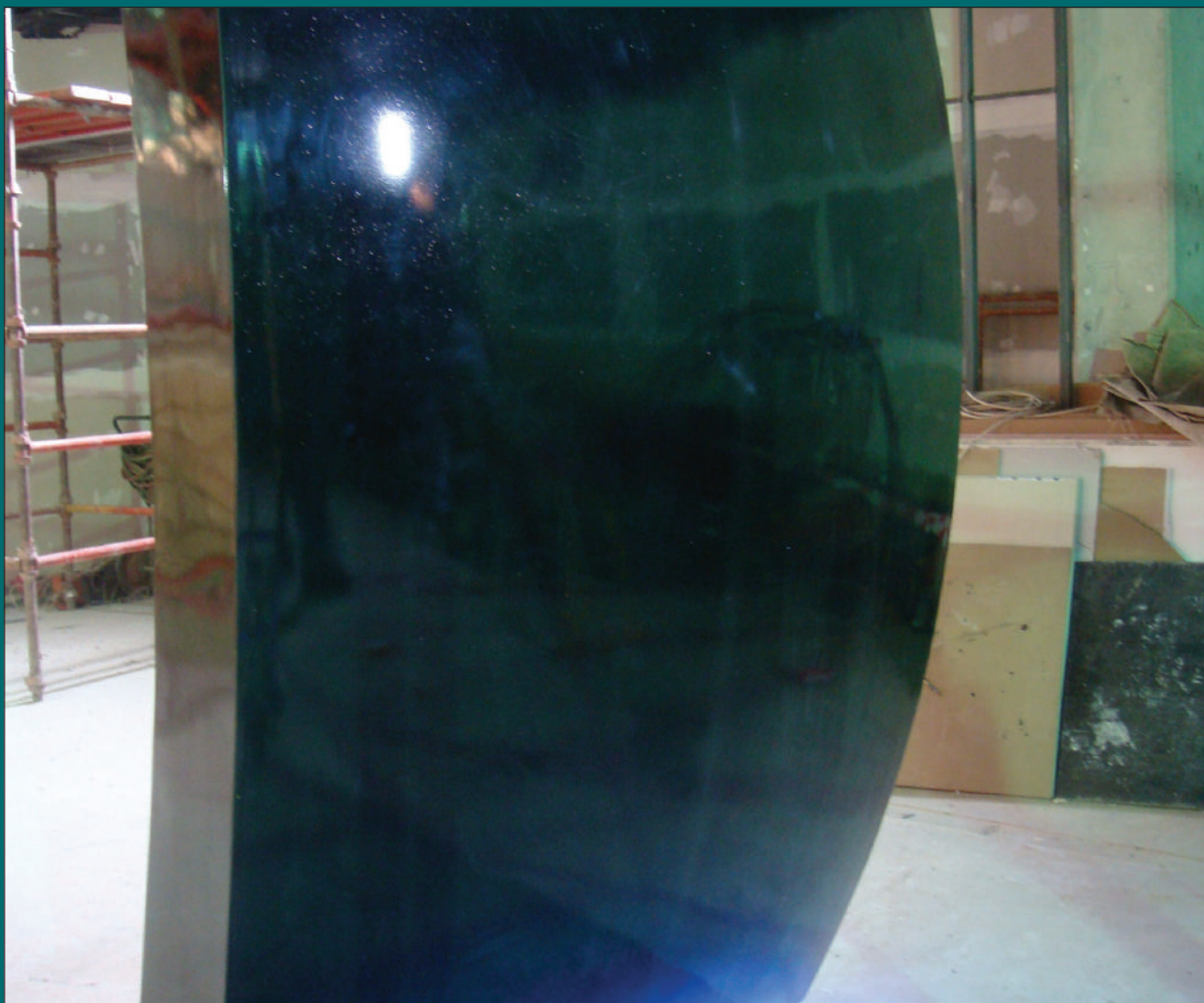
Tribes Restaurant (Dubai)





- GRP Feature Covering The Whole Dining Area

Sabriyah Collaboration Center at KOC (Work In Progress)



- Mock-Up For Double Curved GRP With Glittered Black Finish For The Whole Perimeter Walls

Sabriyah Collaboration Center at KOC (Work In Progress)



- Mock-Up For Double Curved GRP With Glittered Black Finish For The Whole Perimeter Walls



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