



**Transgulf** Cement Products L.L.C.

عبر الخليج للمنتجات الإسمنتية ذ.م.م.



PRODUCTS

**PRECAST**

# 5 PRECAST CONCRETE PRODUCTS

Manufacturers of specialized architectural, structural precast products with vast finishes textured and colored concrete products from structures to furnitures with high quality and innovative design products. "TGCP" pledges, its best efforts to meet our client's desires for all prestigious projects with an exceptional quality and detailed drawing within fixed time frame.

### HARD SCAPE PRODUCTS:

"TGCP's vast experience in hard scape industry has been instrumental in successfully completing major projects across UAE. In the field of architectural excellence, we are known for the best; bringing our ingenuity with expertise by experienced teams of engineering.



### ARCHITECTURAL HARDSCAPE:

Rapid advances in technology are revolutionizing the hard scape industry, including the end to end application of architectural information and modeling and rapid adoption in our products and modular solution in our products.



# 5 PRECAST CONCRETE MANUFACTURING

The modern challenges of construction, the combination of more knowledgeable clients and developers, poor quality of traditional methods and deteriorating skill shortages denotes that the precast industry has reached a critical level. With an innovative step to change the productivity to reach high quality, offsite and modular techniques offer a realistic solution to problem.

### DESIGN & PRODUCTION

With our innovative creative design and production we are leading, a step ahead in increased productivity in construction processes and quality improvement in a most economical way. As a result, more client organizations are demanding for more innovative building techniques that are safer, cleaner and more efficient and; which minimize pollution with guaranteed quality, cost and time bound.

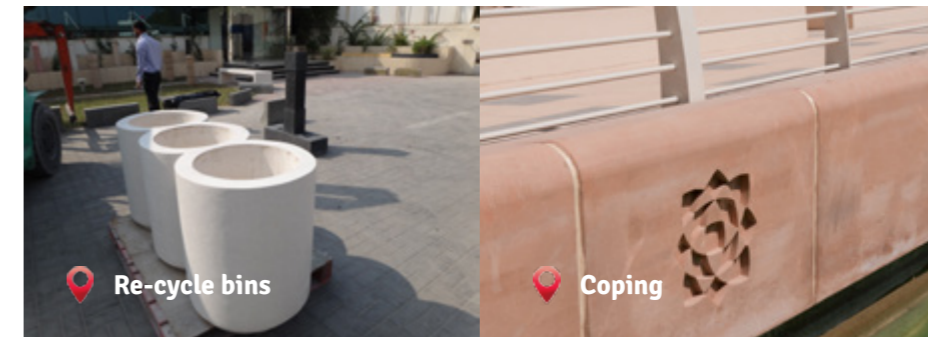
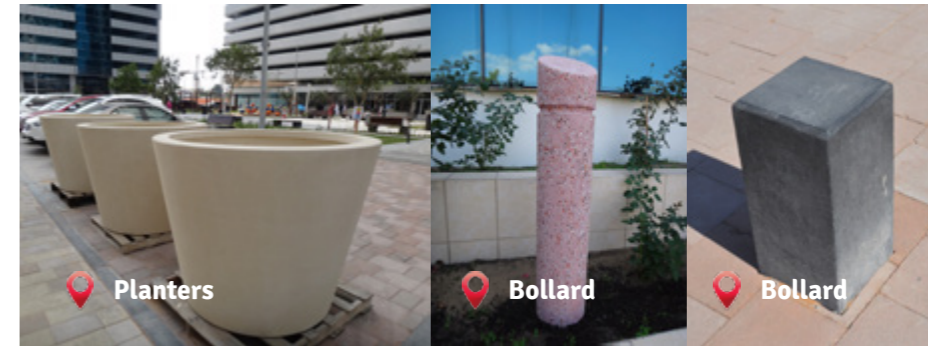
Working with government and private sector clients and the architecture, design and delivery supply chain; we are driving for value based agenda to be more widely achieved and stressed, creating mechanisms which will enable unique designs to compete with high class standard.

### THE SOCIAL GREEN ENVIRONMENT AND ECONOMIC BENEFITS

- Safer & cleaner delivery with specialized health & safety performance at the factory.
- Higher production with guaranteed quality in achieving the final product.
- Speed advanced projects delivered before the due time frame, enabling an earlier return on investments, an extensive range of interior or exterior options ensure complete design variation. Modern innovative technologies are adopted to achieve more precise quality. Creating sustainability through thermal & environmental performance, lower operational maintenance cost & with minimal industrial waste.

### LIST OF PRECAST PRODUCTS:

- |                |   |
|----------------|---|
| • Planter      | • Manhole   |
| • Tree Grate   | • Foundation blocks,                                |
| • Litter Bin   | • Road new jersey barriers                          |
| • Re-cycle bin | • Boundary wall architectural textured and colored. |
| • Bollards     | • Architectural coping                              |
| • Bicycle rack | • Sustainable ECO-paver                             |
| • Benches      | • Deco deck decking units                           |
| • Tables       | • GRC indoor and outdoor decorative elements.       |
| • Drain cover  |   |



# Important Information

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## HEALTH AND SAFETY

Care should be taken when handling and installing TRANSGULF CEMENT PRODUCTS. Units weighing 20kg or more should ideally be handled mechanically, or by two or more persons if the process of carrying is repetitive.

## DELIVERY AND STORAGE

TRANSGULF CEMENT PRODUCTS are normally delivered to sites, properly packed on crane-offload road vehicles. Upon special request, packs can also be delivered shrink-wrapped and/or palletized to aid subsequent site movement activities. After delivery, the customer is solely responsible to ensure all packaging is carefully disposed off in accordance with the local environmental laws. Delivered products should be stacked at a planned location on the site to avoid the double handling. Bundles should be stacked onto a prepared, clean area to minimize soiling and damage. It is highly recommended that the products are kept at a distant location, away from passing vehicles and pedestrians.

## EFFLORESCENCE

All concrete products may, in their early life, appear to lose some intensity of color and experience a white stain on the face of the product. This phenomenon is known as efflorescence, it is a temporary phenomenon and stains will generally clear within a period of time. This is not detrimental to the product performance

in any way and TRANSGULF CEMENT PRODUCTS cannot be held responsible for its occurrence.

## COLOR VARIATION

Due to the phenomenon of different curing, slight color and shade variation do occur on individual colored concrete products. Site conditions, seasonal manufacture, or naturally occurring variations in the aggregates used, can also cause variations. This is generally considered to enhance the natural stone effect and the colors will invariably wither in time.

## MAINTENANCE

It is recommended that the paving materials are cleaned 2-3 times in a year to maintain appearance. Products which are paved on driveway, particularly of light colors, require more maintenance as the tire mark and oil leakage can diminish the appearance. It is recommended to clean using normal water with a soft brush, high pressure jet pumps should not be used.

## ORDERING

(To avoid shortage/wastage of material, please double check the order quantity as Transgulf cement products LLC will neither be responsible for extra material nor the duration to deliver the

shortage material). To avoid any confusion with respect to ordering, it is suggested that the paving tiles are ordered as a total batch and drawn out from several packs at the same time, to enhance any color variation. We recommend that colors are chosen from actual materials rather than color photographs herein.

## WEATHERING

All concrete products will wither and change, especially after a period of time with exposition to natural elements.

## SIZES

TRANSGULF's paving is manufactured to capture the authenticity of natural stone and as such, they do vary in thickness. All sizes are nominal and customers are advised to check with their supplier. Fissures can occur on larger individual pavers as a natural result of shrinkage. This does not alter the durability of the product.

## LIABILITY

Liability in respect of any statements, conditions, warranties and representations made on behalf of the company, TRANSGULF

CEMENT PRODUCTS LLC cannot accept liability for any loss, damage or injuring sustained as a result of following it. We will not take any responsibility or liability if products are being used for purposes other than those for which they are intended for by the manufacturers. Due to our continuous evolution of product design and improvement, our range is subject to change without prior notice. Customers are advised to ensure that the stated information is up to date.

## UNSATISFACTORY PRODUCT CONDITION

In case a product is delivered in an unsatisfactory condition, and other than any natural occurring one as described above, the defect would have to be informed about apparent prior to laying. It is at this point that the supplier should be notified of such a fault, and allowed time for the rejected product to be replaced. If the complaint is raised after laying the product, no responsibility will be accepted for any relaying or removing costs.

## PRODUCT STANDARDS

ALL "TRANSGULF CEMENT PRODUCTS L.L.C" PRODUCTS ARE MANUFACTURED IN ACCORDANCE WITH INTERNATIONAL STANDARDS, WHERE APPLICABLE.



## **PRODUCTS**

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