

**FIBRPRO<sup>®</sup>**  
precast

[www.fibrpro.com](http://www.fibrpro.com)

☎ (852) 3568 3418

☎ (852) 3568 5519

✉ [wting@fibrpro.com](mailto:wting@fibrpro.com)

© FibrPro International Limited



# PLANTER POT

**FIBRPRO<sup>®</sup>**  
precast



## **1. About Us**

## **2. About Planter Pot**

## **3. Technical Information**

## **4. Custom Made Service**

## **5. Applications**

# **ABOUT US**

Headquartered at Hong Kong, FIBRPRO® is a team of engineers in fields of material, production, mechanics, civil, structure, environment, construction, contract and management. It is with this unique background that FIBRPRO has been leading the way in design and build of Fiber Reinforced Polymer (FRP) materials in construction since its establishment in 2010. We specializing on providing design, engineering, manufacture, delivery, installation and commissioning one-stop contracting service for a comprehensive range of FRP related works. We pride ourselves on challenging projects, and welcome unique bespoke work.

With our extensive knowledge of composite materials, manufacturing techniques, engineering skill and contracting experience, we extended our service scope to the engineering precast or prefabrication products in 2015, and since then have been offering with innovative and cost-effective solutions to address complex construction challenges and the high labour cost of local construction market.

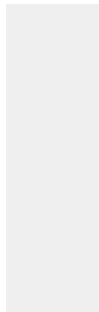
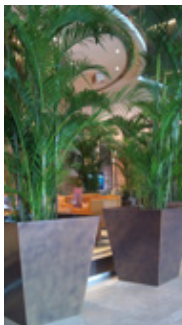
**FIBRPRO®**  
PRECAST & CONTRACTOR







FIBRPRO<sup>®</sup> Planter Pot is solution to build a green environment for any indoor & outdoor space. The Planter Pot design becomes limitless with production and machining development nowadays. Furthermore, they are widely used because it is inexpensive, attractive, durable, and lightweight. Our products are 100% fiberglass made and Customizations are welcome. Government, Developers, and Property Management are welcome for any product inquiry.



# TECHNICAL INFORMATION

Properties	Test Method	Result
Glass Fiber	BS 14488 Part 7	30% by Weight
Dry Density	BS 2782 Part 6	1,500 - 1,800 Kg/m
Ultimate Flexural Strength	BS 2782 Part 3	320 MPa
Ultimate Compressive Strength	BS 2782 Part 3	160 MPa
Ultimate Tensile Strength	BS 2782 Part 3	250 MPa
Flexural Modulus	BS 2782 Part 3	12,000 MPa
Tensile Modulus	BS 2782 Part 3	26,000 MPa
Shear Strength	BS 2782 Part 3	80 MPa
Inter laminate Shear Strength	BS 2782 Part 3	25 MPa
Barcol Hardness	BS 2782 Part 10	35
Elongation	BS 2782 Part 3	1.0 ~ 1.3%
Fire Resistance	BS 476 Part 7	Class 1

# ADVANTAGE



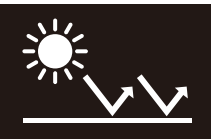
Durable



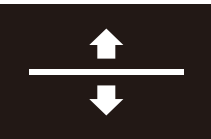
Light Weight



Weather Resistant



UV Resistant



High Tensile Strength



Easy Maintenance



Non Rusting



Design Free



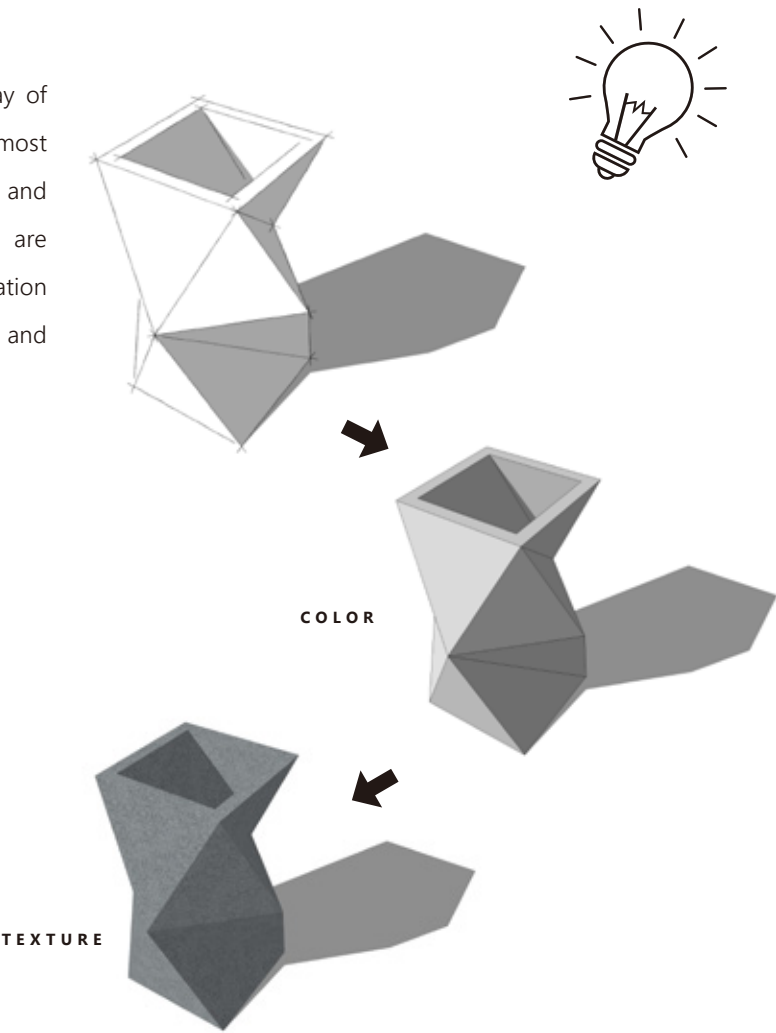
Fire Retardant



Dimensional Stable

# CUSTOM-MADE SERVICE

FIBRPRO® Planter Pot today covers a nearly limitless array of colors, and is known for being custom made to fit even the most complex design for shapes and sizes, durable, sustainable, and versatile. We provide wide range of Planter Pots which are suitable for both indoor & outdoor. Planter Pot Customization will be come the new trend in the landscape design world and let's contact us to kick off your idea expression.



ONE STOP SOLUTION TO CONVERT YOUR IDEA INTO REALITY

ACT NOW FOR YOUR NEW PLANTER POT DESIGN!

# APPLICATION



Shopping Mall



Gardens & Lesidure Park



Theme Park



Wet Environment



Pavement



Road