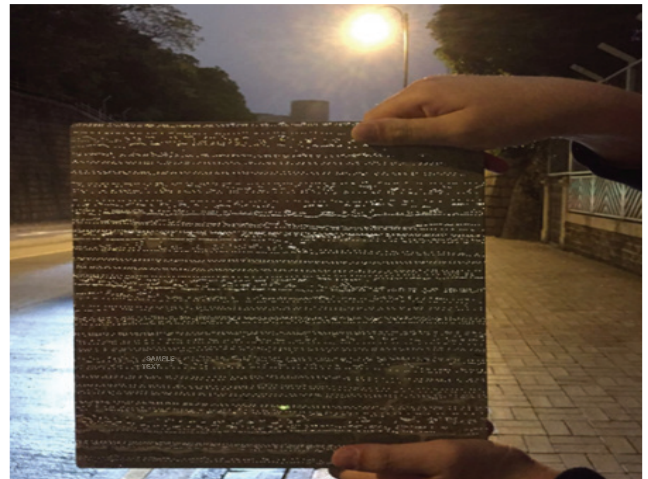


## Score Tech Translucete

A Translucent Concrete product giving borderless imagination to designers.



### WHAT IS ABOUT?

Concrete is the commonest material used in buildings for which people may only think of a grey colour, dull, heavy, monolithic solid. However, what if concrete can be translucent or even luminous? Will this make a pure engineering material become an architectural material as well? Unlike other transparent or translucent materials like glass or hollow gratings, concrete is itself by nature a fire resistant, noise and heat insulating material. It is a versatile material in its fresh state that can be cast in the form of bricks, blocks, panels or even a sculpture.

Basically, concrete engineers can now make concrete to whatever shape that designers can imagine. Adding in the translucent properties, concrete is much more than what it is conventionally.

### PRODUCT DESCRIPTION

Score Tech Translucete is proprietary product of translucent concrete. It can be supplied in standard blocks of 300 mm x 300 x 25 mm, 600 mm x 300 mm x 25 mm or any other shapes, sizes and densities subject to clients' need and design with or without indented logos or any other designated image/portrait. It can be used as external walls, partition walls, backdrops or any other features subject to designers' imagination.




## FEATURES & BENEFITS

- ◆ Translucent properties with various light transmittance subject to design and client's requirement
- ◆ Various densities ranging from ~ 1500 kg/m<sup>3</sup> to 2200 kg/m<sup>3</sup> depending on use and required strength
- ◆ Can be made to different shapes and sizes
- ◆ Same compressive strength as ordinary concrete
- ◆ Different thickness from minimum 15 mm up to 150 mm depending on use
- ◆ Concrete can be made to various colours

## AREAS OF APPLICATION

- ◆ Brickworks/blockworks for exterior or interior walls
- ◆ Panels for partitions
- ◆ Backdrops
- ◆ Countertops
- ◆ Feature walls
- ◆ Ornaments
- ◆ Sculptures
- ◆ Statues
- ◆ Most features that can be imagined

## TECHNICAL DATA

 Normal Size Panel Type	300x300x25mm 600x300x25mm (Other size and shapes can also be made)
 Compressive Strength	20-40 MPa (Other strength classes can also be made)
 Light Transmittance Rate	~20% to 70% Subject to application, design and requirements

## DISCLAIMER

Note: As the application condition may vary from site to site and may not be identical to the same condition under which the parameters in the brochure are drawn, the information provided on this Technical Data Sheet is for general guidance only. Warranty will not be given to the ultimate performance and application results of this material when the material is not kept, mixed, applied or cured strictly in accordance with the requirements and/or instructions listed out in this brochure or in other supplementary document.

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