



## Features

Ready to use DIY pre-mixed high quality concrete material, all care taken—only water is to be added. Be assured of excellent setting and demoulding time and exceptional finish, characteristics much superior to regular concrete. Key features include:



**High Strength**  
 High durability Low maintenance cost



**Lower Dimensional Shrinkage**  
 Fewer cracks in concrete



**High Workability**  
 Fast completion of project



**Water Repellence**  
 Moisture ingress & stain protection



**Low Requirement of Curing**  
 Less supervision required



**Peace of Mind**  
 More value for money



**Efflorescence Resistance**  
 Better looks  
 Low maintenance cost



**High Consistency of Material**  
 Peace of mind



**Extensively Tested at Factory**  
 Quality assured

The DIY Concrete from FreeForm can solve most common self concreting problems for small articles.

## Application

- Home articles
- Planters, Table tops, Kitchen sink
- Small repair works
- Articles can be polished or subjected to secondary treatment

## Appearance

Dry concrete mix with aggregates

## Colours

Customized colour possible

## Specifications

<b>Max. Aggregate Size</b>	<b>Compressive Strength</b>
10 mm	>35 N/mm <sup>2</sup>
<b>Flexure Strength</b>	<b>Bulk Density</b>
>6.5 N/mm <sup>2</sup>	~1450 kg/m <sup>3</sup>
<b>Wet Density</b>	<b>Water Requirement</b>
~2200 kg/m <sup>3</sup>	12–13 %

### Work Time

15 minutes—Make only as much quantity as you expect to use up in 15 minutes. Higher temperatures above 32°C or wind over 8km/hr can cause faster setting.

## Curing

No curing is required. Casted article may be lightly covered for about 2–3 hours to prevent quick drying out.

## Grinding/Other Finish

All type of secondary finishes like grinding, polish, impregnation, sealing, shotblasting, brushing, antiquing etc., are possible on the articles casted.

## Packing

25 kg bag

## Shelf Life

3 months from date of packing

## Precautions

Should be stored away from water. Use materials from different packs to reduce chance of any shade variation. Keep WC ratio and curing conditions consistent to reduce chances of shade variation.

## Technical Support

☎ 9374001415

✉ support@freeformbyvyara.in

Also contact for molds and other support

### Disclaimer

Any recommendations for application techniques are based on experiences. It is advisable to adapt processing techniques and material quantities to the given local conditions and we refer in this context to our general terms of sale and delivery. Hairline crack formation or deformation by shrinkage on principle cannot be excluded with the offered system and thus are not considered as technical defect. Coloured products are exclusively produced from natural raw materials. Thus colour deviations cannot be excluded. The printed colour may deviate from the original colour shade. Test areas are strongly recommended before usage/execution in larger areas.

### Health Precautions

This product contains cement and has an alkaline reaction with moisture/water. Adequately protect hands and eyes. In case of contact with eyes consult doctor immediately.

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