



# OPUS CONSTRUCTION PRODUCT DATA

## EASYSAFE TF

### Description

Opus Easysafe TF has been formulated as an aqueous mobile liquid suitable for spray application to the top face of horizontally cast concrete. It has been designed as an economy version of our Opus Easytard TF, for more demanding conditions though, the Opus Easytard TF should be considered the default Product. Opus Easysafe TF produces an exposed aggregate finish suitable for keying a construction joint or to enable excellent bonding of subsequent coatings or toppings.



### Advantages

- Easy spray applied onto fresh concrete surface.
- Coloured to assist with uniform application.
- Uniform depth of retardation/exposed aggregate.
- Product is non staining and suitable for all cements.
- Opus Easytard TF is water based with no flammable or toxic solvents present.
- Alleviates need for mechanical tooling/scabbling.



## **Properties**

Appearance: Blue/green aqueous  
Freezing Point: 0°C  
PH: 6.5  
Specific Gravity: 1.12 @ 15.5°C

## **Application**

Opus Easysafe TF should be spray applied to fresh horizontally cast concrete at a rate of 3.5m<sup>2</sup>/litre immediately after finishing, avoid excessive trowelling of the concrete as this may seal surface and negate the retarding action. Avoid application to free standing/bleed water. During curing period, protect treated surface from rain and frost. Removal should take place between 8-20hrs. The retarded matrix should be removed by hosing/brushing to expose underlying aggregate. All equipment can be cleaned with water following application.

## **Coverage**

Opus Easysafe TF should be spray applied by pneumatic spray equipment at the rate of 2--4 m<sup>2</sup>/litre. The depth of exposure is governed by the cement content, w/c ratio, etc. Trial casts should be assessed prior to use, NB. Certain admixtures hinder retarding action, again evaluate prior to use.

## **Storage & Handling**

Opus Easysafe TF is supplied in sealed 20 litre and 205 litre containers. No special storage facilities needed. Spillages should be washed down to avoid slippery surfaces.

## **Health & Safety**

Refer to product specific Health & Safety Data sheet.

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