

# Concrete Flooring :

Existing concrete floor to be hacked and repaired where applicable and new concrete flooring to be done as per engineer specification. Moreover floor to be sanded and cleaned to Architect's approval; prior to laying of concrete strainer

# Concrete Stainer :

### Surface Preparation

Surfaces should not have been previously painted. They should be firm and free from loose material, mould, oil or grease. Organic growths should be removed by brushing with a solution of 1 volume household bleach (sodium hyperchloride) and 3 volumes water. Allow 12 hours to kill spores and then remove with a wire brush and flush with water. Allow the surface to dry before applying Cretestain. Extremely dense, steel or power floated floors may require a light sanding prior to application of Cretestain to make them penetrable.

Mixing Cretestain can be diluted with water if lighter shading is required. Do not dilute black.

## Application

Apply with an acid-resistant paintbrush, spray canister, etc. ensuring that adjacent areas are protected from overspray and spills. Avoid splashes, puddles and dry joints by maintaining a wet edge and applying continuously between architectural features. Using an acidresistant brush, scrub the Cretestain into the surface once it has been applied. Vertical applications are to be started at the bottom, commencing upwards whilst avoiding excessive run-down. All reacted residue must be removed by flushing thoroughly with water after a minimum of 4 hours. Subsequent treatments may be necessary to achieve the desired depth of colour or special effects. Newly placed concrete must be cured for at least 14 days prior to application of Cretestain.

### Sealing

Once dry, surfaces should be sealed with 2 coats of Co ealer in accordance with its data sheet.

# Coverage

Brush application – approximately 8m2/litre/coat, depending on suction and texture of surface. A sample area should be done to confirm colour and coverage.

### Specimen Finish

A trial area should be treated on—site for the architect's approval and to serve as a specimen to which the contractor should work.

Anti termite treatment to exisiting building and surrounding

- All internal surfaces at ground level to be opened and to be sprayed or otherwise
- anti termite treatment shall be sprayed externally along the perimeter and injected in the soil where necessary.
- Contractor to provide methodology of work and seek approval prior to carrying out the work
- Decennial warrantee certificate to be given after completion of work

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Project		
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Title		
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MINISTRY OF PUBLIC INFRAST	RUCTURE, I AND TRANSPORT & SHIPPING COMD.	No.

PHOENIX

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