

# Constrip® SRL

## CONCRETE SURFACE RETARDER LIQUID

### DESCRIPTION

**Constrip SRL** is a liquid surface retarder providing an easy method of obtaining a mechanical key for “Kicker” joints, renders and screeds on horizontal surfaces of freshly placed concrete.

### USES & ADVANTAGES

**Constrip SRL** is used to achieve exposed aggregate surfaces.

#### Advantages include:-

- A uniform depth of retardation is achieved.
- Used for exposed aggregate finish on renders, screeds, paving, slabs and construction joints.
- Retards the setting time of the superficial cement coat next to the treated surface.
- Can retard the set of the cement paste up to 8 mm. depending on thickness of coating and concrete mix design.
- Economical and simple method for horizontal concrete surface exposed aggregate finishes.
- Treated surfaces give excellent bond for renders and concrete saving costly scabbling.
- Does not reduce concrete strengths.
- Uniform results

### PROPERTIES

**Appearance:** Clear liquid  
**Specific Gravity:** Approx. 1.07 kg/litre

### SUBSTRATE PREPARATION

Ensure that all mould surfaces are dry clean and free from scale, oil, grease and concrete build up etc.

### APPLICATION

**Constrip SRL** is a light brown water like liquid that is ready to use. It should not be diluted.

**Constrip SRL** should be sprayed to concrete surfaces immediately after finishing. The concrete should be proportioned to minimise segregation and bleeding. Once the concrete has set the treated surface should be wire brushed or water jet washed down to expose the aggregate.

### COVERAGE RATES

The depth of exposure of the aggregate is dependent upon the cement content of the mix and w/c ratio. Coverage rate 4 - 5 m<sup>2</sup>/litre.

### PACKAGING

**Constrip SRL** is supplied in 25 litre containers.

### STORAGE & SHELF LIFE

**Constrip SRL** should be stored in temperature range 2°C - 50°C. The shelf life is 12 months in original sealed containers.

### HEALTH & SAFETY

**Constrip SRL** is classed as non hazardous. All chemical products should be used with care. Avoid contact with skin and eyes, wear protective gloves and eye protection.

### TECHNICAL SERVICE

The Cormix International Technical Service Department is available to assist you in the correct use of our products and its resources are at your disposal entirely without obligation.

### QUALITY ASSURANCE

ISO 9001 : 2008 verified by TUV Nord.

### CONTACT DETAILS

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