

## SetCure 100 Method Statement (Easy to clean curing aid for concrete surfaces)

### Section A : General Comments

#### High temperature working

- (i) Store materials in a cool place and away from direct sunlight.
- (ii) Store materials in warm place during winter time to avoid freezing.
- (iii) Do not apply SetCure 100 when substrate temperature is less than 5°C.

#### Equipment

It is suggested that the following list of equipment is adopted as a minimum requirement:

<i>Protective clothing</i>	:	<i>protective overalls Good quality gloves, goggles and face mask</i>
<i>Mixing equipment</i>	:	<i>Spray equipment 20 litre or more</i>

### Section B : Application

#### 1.0 Surface Preparation

- 1.1 Always mix material well every time before use.
- 1.2 SetCure 100 allows subsequent treatments without the need for further preparation.

#### 2.0 Application

- 2.1 Concrete floors:
  - 2.1.1 SetCure 100 must be applied at least 24 hours after concrete placement.
  - 2.1.2 For other concrete vertical elements, SetCure 100 can be applied directly after de-shuttering.
  - 2.1.2 The spray nozzle should be held approximately 450 mm from concrete surfaces and passed back and forth to ensure complete coverage. The recommended coverage rate should be around 4 - 7 m<sup>2</sup>/litre per coat. Pump pressure should be maintained all the time to give even, fine spray.

#### 3.0 Cleaning

- 3.1 Tools and equipment (especially spraying nozzle) should be cleaned with plenty of water.



### Section C : Approval and variations

This method statement is offered by DCP as a 'standard proposal' for the application of **SetCure 100**. It remains the responsibility of the Engineer to determine the correct method for any given application. Where alternative methods are to be used, these must be submitted to DCP for approval, in writing, prior to commencement of any work. DCP will not accept responsibility or liability for variations to the above method statement under any other condition.