

## Conrep SF65

A ready to use non-shrink, flowable cementitious grout with high compressive strength.



### Non-Shrink:

Non-shrink cementitious grout.



### Flexible:

Pourable and pumpable.



### Fast Cure:

Volumetrically stable after 24 hours

## Technical Profile

COLOUR	Natural
YIELD	25kg yields 13L
WATER REQUIREMENTS	25kg : 4L
TIME OF FINAL CURE	5 hours
DENSITY	2kg / L
COMPRESSIVE STRENGTH	
1 day	28 mPa
3 days	42 mPa
7 days	55 mPa
28 days	65 mPa
SHELF LIFE	6 months in dry cool area

\*\*Cure times at temperatures between 0–30° C can be achieved by altering the quantity of catalyst used. For applications falling outside of this temperature range, please contact your local Flowcrete Technical Department.

## Preparation

All surfaces to be clean, dry and sound.

## Application

1. Add 3.5L of water to the mixing vessel followed by the dry grout. Mix with a slow speed mechanical mixer until free of lumps.
2. Add the remaining 0.5L of water and mix to required consistency.
3. Pour the grout into the cavity at one point to avoid air entrapment. Any grout too stiff to place must be discarded and not remixed.
4. Grout surface must be kept wet and protected from the sun and wind to prevent rapid drying.
5. Cover surface with plastic membrane, damp hessian or spray with a curing compound.

## Substrate Requirements

Concrete or screed substrate should be a minimum of 25 N/mm<sup>2</sup>, free from laitence, dust and other contamination. Substrate should be dry to 75% RH as per BS8204.

## Installation Service

The installation should be carried out by an Approved Flowcrete Applicator. For details of our Approved Applicators, contact your regional Flowcrete office. Detailed application instructions are available upon request.

## Aftercare, Cleaning & Maintenance

Clean regularly using a single or double headed rotary scrubber drier in conjunction with a mildly alkaline detergent.

## Environmental Considerations

The finished system is assessed as non-hazardous to health and the environment. The long service life and seamless surface reduce the need for repairs and maintenance. Environmental and health considerations are controlled during manufacture and application of the products by Flowcrete staff and fully trained application teams.

## Focus on the Floorzone

Flowcrete is a market leader in specialist industrial and commercial flooring. Systems available include: floor screeds, surface damp proof membranes, decorative flooring, seamless terrazzo, car park deck coatings, tank lining systems... to name just a few. Our objective is to satisfy your Floorzone needs.

## Warranty

Flowcrete products are guaranteed against defective materials and manufacture and are sold subject to our standard 'Warranty, Terms and Conditions of Sale', copies of which can be obtained on request. Warranty does not cover suitability, fit for purpose or any consequential or related damages. Please review warranty in detail before installing the products.

[30/01/19]