

## Conrep Superplaster & Superscreed

### Description

Conrep Superplaster is a ready to use, rapid cure multi purpose mortar. It is formulated to have a good slump resistance on vertical surfaces, minimal shrinkage and rapid cure.

### Uses

- Concrete structures requiring repair where "down time" is minimal.
- Repair of reservoirs and concrete effluent pipes.
- Repairs of stairways and ramps.
- Concrete floor topping.
- Construction joint repair.

### Benefits

- Non bleeding.
- Minimal shrinkage.
- Good adhesion.
- Rapid strength development.
- Low water content after 48hrs.
- Just add water

### Substrate Requirements

Concrete surfaces should be clean, free from oil, grease, loose matter and shutter release agents and laitance. Absorbent surfaces should be thoroughly pre-soaked with fresh water. All free standing water to be removed before the application of Conrep Bondex.

### Application

After the Conrep Bondex bonding liquid has been applied, apply Conrep Superplaster onto the wet primer and finish with a wooden float and steel trowel if necessary. Wet cure for 24 hours. Minimum application thickness of 10mm to be observed.

### Important Note

Flowcrete's products are guaranteed against defective materials and the finished product.

### Technical Information

The figures that follow are typical properties achieved in laboratory tests at 20 °C and at 50% Relative Humidity.

No of components:	1
Mixing ratio:	3.5l-3.8l water / 25kg
Yield:	±12.5l
Pack size:	25kg
Initial Set:	2hrs @ 20 °C
Compressive strength:	28mPa in 24 hours

### Mixing

Conrep Superplaster is to be thoroughly mixed by adding one bag of aggregate to 3.5 l of clean water. Use either a rotating drum with a fixed paddle or a low speed (500rpm) drill with a spiral paddle. Mix for 4 minutes to obtain a fully wetted homogeneous mix. Do not add excessive water.

### Superscreed

By the addition of 5l of 6mm or 9mm stone per 25kg Superplaster a high strength grano screed, offering high early strength and rapid set with good abrasion resistance can be achieved.

### Health & Safety

Some of the components of this product may be hazardous during mixing and application. Please consult the relevant Health & Safety Data Sheet available from Flowcrete on request and sent with each delivery.

### Further Information

To ensure you are specifying a fit for purpose flooring for your project please consult our Technical Advisors on the number below or visit our website to register your interest in specifying one of the most durable floors on the market.