

# Fairing Top

Cosmetic mortar for concrete surfaces

# Description

Fairing Top is a blend of fine silica sand, pozzulanic fillers, Portland cement, powder polymer, pigments and wetting aids. A smooth easily trowellable thin-set mortar for concrete and plasters is prepared by mixing Fairing Top powder with clean potable water.

Fairing Top is available in a range of cement colours.

# Strength

Fairing Top remains relatively low modulus after cure despite its high cement content. Fairing Top has the toughness to protect and correct deficiencies in concrete but is not suitable for structural repairs under high load. There are other Samson products for this purpose.

## Application

**Fairing Top** can be applied to concrete, plaster or brick substrates as a 2mm to 10mm coat to fill irregularities prior to over-coating, or as a finish similar to off-shutter concrete.

Fairing Top may be applied by wood-float for textured finish or by steel trowel for a smooth hard finish.

The surface should be clean, free of dust, and pre-washed to give a dampened but not wet surface to work on. Completely dry concrete, plaster or brick will quickly suck out the mix water from the **Fairing Top** mortar and make smoothing difficult.

No standing water should be on surfaces to be treated with **Fairing Top**. Usually wetting down two or three times provides a satisfactory surface to receive the mortar. The applicator must use some judgement regarding preparation, taking more care with pre-wetting very porous surfaces, but not over wetting sound surfaces.

# Water Addition

**Fairing Top** should be mixed with approximately 2.5L of water per bag (12% by weight).

Do not re-temper by adding water after it has started to harden. This will weaken the product. Water may be finely sprayed onto **Fairing Top** surface during application if necessary, but note that the use of excessive water will wash out the polymers and can result in a dusting surface.

## Curing

Fairing Top cures by oxidation of the polymers and therefore damp curing is not necessary.

## Packaging

Fairing Top is packaged in 20kg polyprop woven bags.

#### Shelf Life

If stored correctly, **Fairing Top** has a shelf life of 9 months to 1 year.



# Samson Technologies cc

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#### Warranty

Samson warrants that its products will perform as declared in its literature and this warranty extends only to the replacement of any of its products that may be proven to be defective.

#### Disclaimer

Samson Technologies retains the right to change any information in our literature, at any time, without prior notification.