

# Flocrete CF

Cold weather concreting admixture



## Description

Flocrete CF is a concrete additive in liquid form for producing high quality concrete at very low temperatures. Flocrete CF is chloride free.

## Applications

Flocrete CF is recommended for use in conditions such as:

- ▲ Concrete casting at low temperatures.
- ▲ Expected overnight frost.
- ▲ Early concrete strength requirements.
- ▲ High strength concrete.

## Advantages

Flocrete CF provides for the following:

- ▲ Increased frost resistance.
- ▲ Improved early and long term strengths.
- ▲ Chloride free - does not attack reinforcement.

## Compatibility

Flocrete CF is compatible with other DCP admixtures used in the same concrete mix.

If more than one type of admixture will be used in the concrete mix, they must be dispensed to the concrete separately.

## Standards

Flocrete CF complies with the following specifications:

- ▲ EN 934-2.
- ▲ BS 5075.
- ▲ ASTM C494, Type C.

## Method of Use

Flocrete CF can be added to the mixing water prior to its addition to the concrete mix, or dispensed separately after the addition of mixing water.

## Dosage

Dosage of Flocrete CF will vary depending on cement content and outside temperature. Required dosage should be determined for each case.

### Technical Properties @ 25°C:

Colour:	Straw
Specific gravity:	1.17

Typical dosage is between 1 - 2 litre per 100 kg of cement content. Dosages outside the typical range given above may be used to meet particular requirements.

## Cleaning

Flocrete CF spillage should be collected by a suitable absorbent such as sand or vermiculite and transferred by a suitable container.

Flocrete CF should not be allowed to enter sewers or open bodies of water.

Dispose of in accordance with local environmental regulations.

## Packaging

Flocrete CF is available in 20 and 50 litre drums, 250 kg drums, and 1000 litre bulk supply.

## Storage

Flocrete CF has a shelf life of 12 months from date of manufacture if stored in dry conditions in its original unopened packing.

If these conditions are exceeded, DCP Technical Department should be contacted for advice.

## Cautions

### Health and Safety

Flocrete CF is classified as hazardous material. Flocrete CF should not come into contact with skin and eyes.

In case of contact with eyes wash immediately with plenty of water and seek medical advice promptly.

For further information refer to the Material Safety Data Sheet.

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## Fire

Flocrete CF is water based and is nonflammable.

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A wide range of construction chemical products are manufactured by DCP which include:

- ▲ Concrete admixtures.
- ▲ Surface treatments
- ▲ Grouts and anchors.
- ▲ Concrete repair.
- ▲ Flooring systems.
- ▲ Protective coatings.
- ▲ Sealants.
- ▲ Waterproofing.
- ▲ Adhesives.
- ▲ Tile adhesives and grouts.
- ▲ Building products.
- ▲ Structural strengthening.

### Note:

We endeavour to ensure that any information, advice or recommendation we may give in product literature is accurate and correct. However, because we have no control over where and how products are applied, we cannot accept any liability arising from the use of the products.

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