

PREMTARD MF

Mould-Face Concrete Retarder

DESCRIPTION

PREMTARD MF is a gel-based retarder which is designed to be applied to form work and stop-ends to retard the surface of the concrete, to enable the cement fines to be removed to enable a good mechanical key, to be achieved between concrete pours.

USES

PREMTARD MF is designed to be applied to formwork and moulds to produce an exposed aggregate finish, which will produce a key at construction joints and for subsequent plastering or coating works. The product is blue in colour to provide a visual guide when applying to the form work to existing uniform application.

ADVANTAGES

- Easily brush applied to form work.
- No weather protection required once applied.
- Suitable for immediate concrete placement or once dried.
- Water-based environmentally friendly product.

Property	Value
Appearance	Blue Gel
Chloride Content	NIL

PROCEDURE

Surface Preparation: Moulds and formwork should be clean and free from dust, water or any substance which may affect the application of the gel to the surface.

Application: PREMTARD MF is suitable for brush or trowel application. It should be applied to the form work at a nominal rate of 3m² per litre. Concrete may be placed immediately once the formwork has been coated with the retarder. If the form work which has

been coated has been left exposed to the air the PREMTARD MF will dry, this does not affect the properties of the retarder. It is recommended that the form work is struck within 24hrs to allow the surface of the concrete to be jet washed, otherwise the retarding function of the PREMTARD MF will be negated. Surface of the retarded concrete should be removed by jet washing until all loose concrete has been removed and effective key has been produced for subsequent concrete pours.

PACKAGING & COVERAGE

Pack Size: PREMTARD MF is supplied in a 25ltr drum.

Coverage: PREMTARD MF should be applied at a rate of 3m² per litre.

STORAGE & SHELF LIFE

PREMTARD MF should be stored in cool dry conditions at temperatures between 6°C and 30°C. When stored in unopened containers then it will have a shelf life of 12 months.

HEALTH & SAFETY

See separate material safety datasheet.