



# **Top-Face Concrete Retarder**

## **DESCRIPTION**

PREMTARD TF is a blue aqueous liquid which is designed to be spray applied to the top face of cast concrete to retard the cure of the concrete on the top surface. This will produce an exposed aggregate finish which will give an adequate mechanical key between concrete pours.

#### **USES**

PREMTARDE TF should be applied to concrete in construction joints or to the top face of concrete slabs to provide a good mechanical key for the application coatings or screeds or for subsequent concrete pours.

#### **ADVANTAGES**

- Easy spray application onto fresh concrete.
- Uniform depth of retardation.
- Water based environmentally friendly product.
- Alleviates the need for mechanical scabbling.

Property	Value
Appearance	Blue Aqueous Solution
Freezing Point	0°C
pH Level	7.5
Specific Gravity	1.08

# **PROCEDURE**

Application: PREMTARD TF should be applied using a suitable sprayer to freshly place concrete at a rate of 3m² to 5m² per litre. PREMTARD TF should be applied immediately once compaction and finishing of the concrete has been completed. Direct sunlight or high temperatures will reduce the retarding time. PREMTARD TF should not be applied to the concrete where there is standing water on the surface of the concrete. The surface of the concrete should be jet washed within 10 to 24hrs.

Structural Waterproofing | Gas Protection | Concrete Repair Technical Grouts | Joint Sealants | Protective Coatings | Admixtures

## **PACKAGING & COVERAGE**

Pack Size: PREMTARD TF is supplied in 25ltr and 210ltr drums.

**Coverage:** PREMTARD TF should be applied at a rate of approximately 3m<sup>2</sup> per litre.

## **STORAGE & SHELF LIFE**

PREMTARD TF should be stored in dry conditions at temperatures between 10°C and 30°C. When stored in unopened containers PREMTARD TF will have a shelf life of 12 months.

### **HEALTH & SAFETY**

See separate material safety datasheet.