

SOLCEM

Soltard TF

Environmentally Friendly Formwork Surface Retarder

DESCRIPTION

Soltard TF is an aqueous liquid suitable for either spray or watering can application. It retards the set of the surface cement matrix of freshly cast concrete for easy removal.

- To expose natural colour and texture of the coarse aggregate.
- To produce a keyed surface for efficient bonding of subsequent toppings.
- To provide a non-slip surface on pavings.

Colour	Product Code	Size
Light Blue	SOLTARDTF25	25 litres
	SOLTARDTF210	210 litres

TYPICAL USES

- To expose natural colour and texture of the coarse aggregate.
- To produce a keyed surface for efficient bonding of subsequent toppings.
- To provide a non-slip surface on pavings.

FEATURES & BENEFITS

- Stain-free suitable for white and standard OPC.
- Environmentally and user friendly.
- Alleviates need for labour intensive hacking.
- Contact with reinforcement will not prevent bond to concrete.

APPLICATION

- Soltard TF should be applied either by spray or watering can be applied to freshly placed horizontally cast concrete at a rate of 5 square metres per litre immediately after placing and compacting and removal of any excess surface water.
- After treatment protect from exposure to wind or early applied heat as this may evaporate the retarder carrier before it has penetrated the concrete surface.
- Do not use on concrete containing accelerators.
- Any absorbent covering to the concrete should not come into contact with treated face.
- Retardation time is dependent on many factors so check for optimum time for removal of cement matrix.

REMOVAL OF RETARDED MATRIX

Remove by low pressure water jetting and brooming or wire brushing in two directions at right angles to each other. Under normal conditions this should be done early on the day after placing but if this is not possible a further application should be made at the recommended rate as soon as possible on the day after placing.

COVERAGE

5 square metres per litre will generally be sufficient.

STORAGE

Store in dry conditions at room temperature. Protect from frost and from source of heat. Keep container closed after use.

SHELF LIFE

1 year in sealed container.

TECHNICAL DATA

Form	Light Blue Liquid
Pack Sizes	25 & 210 Litres

HEALTH & SAFETY

Soltard TF is non-flammable and is not considered hazardous. If splashes enter the eyes irrigate immediately with copious quantities of clean water. If irritation persists seek medical attention without delay. Hands should be cleaned with soap and water after use.

Health & Safety, please refer to separate safety data sheet.