

Siteright Construction Supplies Ltd

Rapid site supply of a wide range of construction accessories. Agents for rebar and reinforcement mesh. Specialist site fabrications. Expansion joint products.

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Ecotard TF

Environmentally Friendly Top Face Concrete Surface Retarder

Description

Ecotard 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.

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.

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

- Ecotard TF should be applied either by spray or watering can to freshly placed horizontally cast concrete at a rate of 5 sq.mts 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.
- Remove retarded matrix by low pressure water jetting, brooming or wire brushing in two directions at right angles to each other.

Colour:	Colourless
Coverage:	5 sq.mts per litre will generally be sufficient
Packaging:	210 litre drum, 25 litre bottle
Storage:	Protect from frost and direct sun shine. Keep contents sealed after use
Shelf Life:	1 Year in sealed container when stored as recommended