

eco-tard Liquid TF

Environmentally Friendly Top Face Surface Retarder

Description eco-tard liquid TF is an aqueous biodegradable top face retarder for application onto freshly placed horizontal concrete to produce an exposed aggregate surface, excellent for receiving subsequent concrete or toppings.

Advantages

- Is readily biodegradable
- The exposed surface produced provides an excellent key for any subsequent pours or treatments.
- Produces a uniform medium depth exposed aggregate finish.
- Is ideal for use in areas of poor ventilation due to its aqueous, low odour characteristics.
- Pigmented (blue) to assist in achieving a uniform application.
- Eliminates the need for expensive and time consuming surface preparation for subsequent treatments.

Application

- After compaction (using a wooden float as a steel float tends to seal the surface) spray eco-tard liquid TF evenly at a nominal consumption rate of 3m²/litre.
- During the curing period surfaces coated with eco-tard liquid TF should be protected from frost, rain or snow—Polythene sheeting is ideal for this application
- eco-tard liquid TF should be removed from the concrete surface as soon as possible after the mass of the concrete has hardened using a wash and brush off process—this should take place within 24 hours of placing the concrete—direct sunlight or high temperatures will shorten this time.
- Clean all formwork and equipment with cold water.
- Note: Certain concrete admixtures may have a negating action with eco-tard liquid TF —it is strongly advised that a trial area be undertaken if admixtures are to be utilised.

Health & Safety

When working with eco-tard liquid TF suitable protective clothing, eye/face protection and gloves should be worn.

For further health and safety information, please refer to the relevant Safety Data Sheet

Packaging

eco-tard liquid TF is available in 5 and 25 Litre Containers.

Storage

eco-tard liquid TF should be stored under dry, frost-free conditions away from direct sunlight, under such conditions the shelf life is at least six months.

Important Note

Whilst all reasonable care is taken in compiling technical data on the Company's products, all recommendations or suggestions regarding the use of such products are made without guarantee, since the conditions of use are beyond the control of the Company. It is the responsibility of the customer to satisfy himself that each product is fit for the purpose for which he intends to use it, that the actual conditions of use are suitable, and that in the light of our continual research and development programme the information relating to each product has not been superseded.