

eco-tuf RTA

Water Based Concrete Hardener & Dustproofer

Description eco-tuf RTA is a ready to apply aqueous solution of metal silicates which is designed to improve, harden and dustproof both new and existing concrete floors.

Advantages

- Unaffected by oil and grease
- Improves wear and abrasion resistance
- Dustproofs and reduces permeability to liquids
- Extremely economical and easily applied.

Application eco-tuf RTA is supplied ready to use and should be applied to the concrete floor by watering can, spread to cover the entire surface to be treated with a brush or squeegee and kept moving until absorption is no longer evident. Any excess liquid should be removed to leave a wet surface without ponding or puddling. A second coat, and if deemed necessary subsequent coats, of eco-tuf RTA should be applied after 24 hours using the same application regime. Following the final treatment remove any excess material sitting on the concrete surface. Ensure any excess material is disposed in accordance with local regulations. All equipment should be cleaned immediately after use with water. Contact with glass, metal, paintwork or clothing should be avoided.

Technical Data		
Appearance		Water white liquid
Specific Gravity @ 15.6c		1.2
Flash Point (PMCC)		Non-Flammable
Freezing Point		-5c
Average Coverage		3—6 m ² per Litre
Shelf Life (sealed container)		24 months
Total Solids		11%
Active Ingredients		100% of total solids
Depth of Surface Penetration		2—8mm
VOC Content		Nil

Health & Safety

eco-tuf RTA is alkaline in nature.

When working with eco-tuf RTA suitable protective clothing, eye/face protection and gloves should be worn.

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

Packaging

eco-tuf RTA is available in 5, 20 and 200 Litre Containers

Storage

eco-tuf RTA should be stored under dry, frost-free conditions away from direct sunlight, under such conditions the shelf life is at least twelve months.

Limitations

If the surface that has been treated with eco-tuf RTA is to receive a subsequent treatment, we recommend that a test patch be undertaken to ensure that adequate adhesion can be achieved.

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.