



Triton ANTI LIME COATING

Description

Triton ANTI LIME COATING is a blend of high-grade silicates and wetting agents, held in suspension with water as a carrier. Once applied to the concrete surface, this unique product seals the concrete surface.

Key Benefits

- Reduces “Free Lime” leaching from concrete surfaces.
- Totally seals the concrete surface
- Increases abrasion resistance
- Resistant to acid concentrates
- Totally safe – water based
- Normally one coat application
- Equipment can be easily cleaned with water.
- An effective Anti-lime coating to new concrete in Cavity Drain systems.

Technical Data

Appearance:	Opaque clear liquid
Coverage:	2 – 4m ² / kg
Solids:	8% to 10%
Solubility in Water:	Complete
Flash Point:	Not Applicable
Shelf Life:	At least 1 year
Drying Time:	1 hour tack free 4 hour hard dry
Application Temperature:	5°C - 35°C

All technical data stated herein is based on test carried out under laboratory conditions.

Application Guidelines

Ensure that the surface to be treated is free from oil, dust and other foreign matter. Apply Triton ANTI LIME COATING at a rate of 2 – 4 square metres per kg using a brush or spray unit. Apply additional treatments if required. Allow 2-3 hours for the product to dry. After this period, check for any “pudding” of the product on the concrete surface. If “pudding” has occurred, apply water to the affected and sweep the Triton ANTI LIME COATING with a broom to allow further penetration in to the treated substrate.

NOTE: Porous concrete may require subsequent applications; a trial should be conducted to assess the number of applications applied.

After Triton ANTI LIME COATING has dried it may appear patchy but the appearance should improve after 2-3 months as the Triton ANTI LIME COATING continues to react and release any trapped water.



Warning

Do not allow **Triton ANTI LIME COATING** to come in to contact with painted surfaces, glass or aluminum, as pitting may occur. If contact occurs, flush with copious amounts of water. Usage is not recommended where an aesthetic finish is important such as with coloured concrete.

Limitations

Do not apply **Triton ANTI LIME COATING** in the following cases;

- To seal lightweight or other extremely porous masonry that contains actual holes and air pockets.
- When the temperature falls to below 5°C
- To areas previously treated with curing or sealing agents, unless these coatings have been removed by chemical or mechanical means.

Packaging

Triton ANTI LIME COATING is supplied in a 25kg drum. Packing size may vary subject to local regulations and requirements.

Storage

Triton ANTI LIME COATING should be stored at room temperature (min 10°C and max 35°C), kept dry and out of direct sunlight. If these conditions are maintained and the product packaging is unopened, then a shelf life of 1 year can be expected.

Health & Safety

Triton ANTI LIME COATING should only be used as directed. We always recommend that the Health & Safety data sheet is carefully read prior to application of the material. Our recommendations for protective equipment should be strictly adhered to for your personal protection. The Health & Safety data sheet is available upon request from Triton.

For further information please contact:

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