

PRODUCT DATA

tensid[®] uk ltd

Impreg Fresh Concrete

Water-based oil, stain and graffiti repellent impregnation

DESCRIPTION AND USE

Impreg Fresh concrete is a product specifically designed to protect alkaline fresh pH>9 concrete, against water, oil, and other stains including graffiti. Impreg Fresh Concrete retards the deterioration of treated surfaces and simplifies maintenance. Reduces or eliminates efflorescence.

Impreg Fresh concrete is waterbased and can be applied 24 hours after concrete is poured or in plant cast concrete is demoulded. Impreg Fresh Concrete impregnates the concrete without filmforming, maintaining water and vapour permeability.

ADVANTAGES

- Long-lasting protection for up to 10 years
- Only one application needed.
- Water based non-hazardous protection
- High vapour transmission allows treated surface to breathe
- Invisible and non-film forming
- Prevents oil & food stains
- Prevents water ingress and related staining
- Limits efflorescence
- Easy to clean.
- UV resistance
- Graffiti protection
- Economical

LIMITATIONS

- Do not apply during rain and when surface and ambient temperature is below 10°C or above 30°C.
- Impreg Fresh Concrete may give a slight wet look to some concrete

PREPARATION

Protect surrounding surfaces and be aware of wind drift. Remove all dirt and surface contamination with the appropriate tensid uk cleaner. Rinse thoroughly to remove all residue and allow surface to dry thoroughly before application.

TECHNICAL DATA

Chemical structure: Acrylic copolymer in aqueous phase / Octyltriethoxysilane

Appearance: White opaque liquid

pH Value:

Specific weight at 20°C:

Active content:

EQUIPMENT

Impreg Fresh Concrete must be applied with HVLP sprayer.

PRE-TESTING

Always test each type of surface before overall application to ensure suitability and desired results.

Apply test area according to the application instructions. Allow the test area to dry thoroughly prior to inspection and approval.

DILUTIONS

Impreg Fresh Concrete is to be used neat.

APPLICATION INSTRUCTIONS

Stir the product with an electric stirrer for at least a minute until a homogeneous liquid is obtained. Only one single even application is required, do not over-apply the product, **must not exceed 150g/m²**

Apply from bottom and up with HVLP sprayer.

PROTECTING AND CURING

Protect for 24 hours until dry, optimum protection is obtained after 5-7 days

CLEANING OF SPRAY EQUIPMENT AND TOOLS.

Clean thoroughly in clean water.

STORAGE

Store in ambient temperature between 5°C and 30°C.
Do not expose product to frost.

PACKING

25 litre containers

SHELF LIFE

12 months when stored as recommended in unopened containers

This Product Data is compiled to be of assistance but is without gurantee. Users are responsible for safe working practices. Always refer to Material Safety Data Sheets (MSDS) for full information before using this product.

For more information and photos please visit:

www.tensid.com

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