



CC DENSEAL 80L

Waterproof/Sealer Liquid Densifier

DESCRIPTION

CC DENSEAL 80L is a ready-to-use liquid floor densifier, hardener, and waterproof, based on a water-soluble blend of sodium silicate synthetic resins. Formulated to penetrate the concrete surface through a chemical reaction, it leaves a hard wearing and dust free surface that is higher in abrasion resistance than untreated surfaces.

USES

CC DENSEAL 80L acts as a surface hardener and dust proofer on old and new concrete floors, terrazzo and many porous surfaces through surface densification. Typical applications include outdoor and indoor floors, warehouses and car parking. CC DENSEAL 80L is ideal for surface densification of polished concrete .

ADVANTAGES

- . Ready-to-use, easy to apply ,does not require special equipment or skills.
- . Hardens concrete surfaces through deep-penetrating chemical reactions that form a hard wearing and durable surface that is resistant to chemical attack from oils and grease.
- . Prevents dust formation from within the treated surface.

COVERAGE

Must be applied full strength, never dilute. Coverage rates depend on porosity and texture of the surface, method of application, and other surface and job conditions. For best results, CC DENSEAL 80L should be applied at about 5 sq meters /liter.

SURFACE PREPARATION

Surfaces to be treated with CC DENSEAL 80L must be structurally sound and free from dirt, dust, oil, grease and any loose materials. If necessary, clean with caustics and detergents, followed by washing with clean water and allow to thoroughly dry before application of CC DENSEAL 80L. Cracks or holes should be repaired prior to application and the repair material should be allowed to cure before application.

APPLICATION

CC DENSEAL 80L is ready to use out of the drum, no dilution is required. For best results, CC DENSEAL 80L should be flood-applied by spray application. Generously flood the surface while scrubbing into the surface with a soft nylon broom or brush. Allow to stand for 15-20 minutes. NEVER ALLOW THE SURFACE TO DRY; continuously mist with water to prevent drying. After 15-20 minutes re-agitate into the surface by scrubbing with a brush while misting with water to prevent drying. Allow to stand for another 10 minutes while misting regularly to prevent drying. Flood with plenty of clean water and squeegee off any excess materials. Do not allow a film to form on the surface.



PROPERTIES

Appearance : Colorless, Odorless

CLEANING

Clean all tools and equipment promptly with fresh water.

PACKAGING

CC DENSEAL 80L is available in 20-liter bucket

STORAGE

CC DENSEAL 80L has a shelf life of 12 months from date of manufacture if stored at temperatures between 2°C and 35°C. If these conditions are exceeded, CC Technical Department should be contacted for advice.

HEALTH AND SAFETY

CC DENSEAL 80L should not come into contact with skin and eyes. In case of contact with eyes wash immediately with plenty of water and seek medical advice promptly

FIRE

CC DENSEAL 80L is nonflammable.