



EUCON CSR

CONCRETE SURFACE RETARDER

DESCRIPTION

EUCON CSR is based on chemical formulations which retard, but do not “kill” the set of the mortar at the surface of concrete. When the underlying concrete has hardened, the retarded mortar surface can be flushed off with a stream of water. Since these compounds do not “kill” the set, if they are left on the concrete or unintentionally splashed on other fresh concrete, they will permit the concrete to eventually attain a set and

PRIMARY APPLICATIONS

- Precast panels
- Decorative sidewalks and walkways
- Creation of exposed aggregate surfaces
- Bond improvement for water-proofing materials
- Slip-resistant surfaces Formulations for both horizontal and vertical

FEATURES/BENEFITS

- Safe to use - easy to apply
- Works quickly and effectively
- Provides up to 1/4" (6 mm) depth retardation
- Reduces cost of mechanically preparing surfaces for waterproofing, stucco or plaster application
- Etch depth can be adjusted as desired

TECHNICAL INFORMATION

PROPERTY	VALUE
Specific Gravity @27°C	1.110
Solid Content	25%

Appearance: EUCON CSR is a low viscosity green liquid for application directly on freshly placed horizontal concrete surfaces.

PACKAGING

EUCON CSR is packaged in 200 L drums

SHELF LIFE

1 years in original, unopened container

DIRECTIONS FOR USE

Surface Preparation: Forms to be coated should be clean and free of oil, dirt and form release agents.

Mixing: EUCON CSR should be applied by 1 even coat by a spray, brush or roller. EUCON CSR is applied to freshly placed horizontal concrete surfaces immediately after final finishing operations. It should be applied by low pressure spray and the treated surfaces then covered to prevent rapid evaporation. The retarded mortar should be flushed off with water in 12 to 24 hours after application depending upon weather conditions.

COVERAGE

7- 12 sq.m/litre

CLEAN-UP

Clean tools and equipment with soap and water before the material dries.

PRECAUTIONS/LIMITATIONS

- These products are affected by environmental conditions. Warmer temperatures will allow earlier stripping of forms and earlier surface flushing, while cooler temperatures delay these procedures.
- Store in a dry place and protect from freezing.
- In all cases, refer the Safety Data Sheet before use.