

Concrete Admixtures, Adhesives & Aids

EDECON FLOORSEAL

PRODUCT DESCRIPTION

Edecon Floorseal is a clear sealer and curing compound for exposed aggregate, architectural concrete and terrazzo. It is non-yellowing and abrasion resistant. **Edecon Floorseal** provides a glossy finish and forms a strong impermeable seal.

Specification: ASTM C-309, Type I

USES

- For curing and sealing of concrete surfaces that will be subject to abrasion and spillage of common chemicals
- For curing and sealing of exposed aggregate concrete surfaces, enhancing the appearance of the exposed aggregate
- Applied as a protective seal coat on terrazzo surfaces.
- Provides protection against abrasion and spillage and provides a rich luster to terrazzo surfaces
- To protect concrete surfaces against discoloration due to staining from efflorescence, dust, air pollutants and spillage of common chemicals

ADVANTAGES

- Seals surfaces
- Bright “shiny” surface appearance
- Prevents penetration of aggressive solutions of water/chemicals

TECHNICAL INFORMATION

Edecon Floorseal is a clear, colorless solution that, when applied, will provide a glossy protective shield; it is UV resistant and will not yellow upon exposure to sunlight. The protective shield will resist attack from aggressive chemicals, thus providing protection to the concrete surface. **Edecon Floorseal** is compatible with and allows adhesion to most paints and tile adhesives. Field tests are advised to substantiate the compatibility of materials.

PHYSICAL CHARACTERISTICS

pH	7
Specific Gravity	0.9586
Weight per Gallon	8.1 Lbs
Weight per Liter	0.9586 kg
Appearance	Clear/colorless
H ₂ O Solubility	No
Odor	Solvent

APPLICATION

Preparatory Work

New Concrete – **Edecon Floorseal** should be applied to green concrete as soon as the water sheen has disappeared from the surface and the concrete can be walked upon. For vertical surfaces, **Edecon Floorseal** should be applied as soon as the forms have been stripped and the surface has been rubbed.

Old Concrete - **Edecon Floorseal** should be applied only after all stains have been removed and the surface has been washed with a seven (7) to one (1) solution of muriatic acid and water. It should then be washed and thoroughly dried before applying **Edecon Floorseal**.

Method of Installation - **Edecon Floorseal** may be applied to the surface by spraying or with a brush or short-nap mohair roller.

COVERAGE

One (1) US gallon (4 liters) of **Edecon Floorseal** will cover from 200 to 600 square feet (19 to 56 square meters), depending upon the surface texture and specification requirements.

LIMITATIONS

Edecon Floorseal should not be used on surfaces that will receive cementitious coatings. Liquid floor hardeners will not penetrate concrete slabs treated with **Edecon Floorseal**.

DOSAGE

Edecon Floorseal is to be mechanically sprayed with a commercially available sprayer.

PACKAGING

All of our products are available in the following delivery container sizes:

- Sample Jug – 19 liter / ≈ 5 US gallon
- Sample Mini-drum – 57 liter / ≈ 15 gallon
- Drum/Barrel – 200 liter / ≈ 53 gallon volume in a 55 US gallon drum
- Transport Tote – 1,000 liter / ≈ 263 US gallon
- Various Sized Tankers – available for bulk volumes

WARRANTY: The information herein is to assist customers in determining whether our products are suitable for their applications. Our products are intended for sale to industrial and commercial customers. We request that customers inspect and test our products before use and satisfy themselves as to contents and suitability. Nothing herein shall constitute a warranty, express or implied, including any warranty of merchantability or fitness, nor is protection from any law or patent to be inferred. All patent rights are reserved. The exclusive remedy for all proven claims is replacement of our materials and in no event shall we be liable for special, incidental or consequential damages

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