

## Concrete Admixtures, Adhesives & Aids

### EDECON 700

#### DESCRIPTION

**Edecon 700** is a specially formulated liquid surface retardant admixture. It is 100% water soluble and non-flammable.

**Specification:** Meets all ASTM specifications for a "surface retardant".

#### USES

- Exposes aggregate for an attractive architectural finish
- Provides clean, rough bonding surfaces
- For non-skid or safety flooring
- Ideal for use on vertical or horizontal surfaces

#### ADVANTAGES

**Edecon 700** retards the set of surface mortar. Nominal 0.125" inch (3.2 mm) of penetration is uniform over the surface. **Edecon 700** provides high shear resistance and is less costly than chipping, sandblasting or green cutting. Aggregate is exposed without being undercut and loosened.

#### TECHNICAL INFORMATION

**Edecon 700** retards the setting of the matrix, making it possible to wash the sand from the other larger aggregates for an exposed aggregate look.

#### PHYSICAL CHARACTERISTICS

pH	7.20
Specific Gravity	1.108
Weight per Gallon	9.247 lbs
Weight per Liter	1.108 kg
Appearance	Dark Brown
H <sub>2</sub> O Solubility	100% soluble
Odor	Sweet

#### APPLICATION

**Edecon 700** is applied with low-pressure spray or paint roller or brush. For best results, overnight curing using wet burlap is recommended. Retarded surface mortar should be removed with brush and water-flushed with hose. Resume curing process after mortar has been removed.

**Shelf life:** **Edecon 700** has an unlimited shelf life. It will freeze at 25°F (4°C); thaw and stir thoroughly before use.

#### COVERAGE

Average coverage is 200 square feet per US gallon (5 square meters per liter); results may vary depending on specific conditions.

#### DOSAGE

**Edecon 700** is sprayed in a fine mist form over the surface of the fresh laid concrete

#### 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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