# SuperSeal 222

# ACC Construction Chemicals

# Semi glossy, acrylic-based surface sealer

# **Description**

**SuperSeal 222** is semi glossy, transparent, acrylic base, ready to use surface sealer. **SuperSeal 222** is part of ACC Stamped Concrete Flooring System.

**SuperSeal 222** provides a hard, tough, abrasion resistance protective coating. It can also be used for sealing pours construction materials where semi glossy, dust free surface is required.

#### **Features and benefits**

- Constant quality. Produced from high quality raw materials and exact mixing ratios.
- Improve wear and abrasion resistance.
- Suitable for internal and external applications.
- Provides non-dusting, easy to clean floor.

#### Recommended for

**SuperSeal 222** is used as a surface sealer for concrete floors. It is part of ACC Stamped Concrete Flooring System. Typical uses are:

- Walkways, corridors and sidewalks.
- · Patios and garden landscaping.
- · Pool decks, beaches and yards.
- · Terraces and lobbies.
- Parking areas and warehouses.

# Composition

**SuperSeal 222** is composed of high-quality acrylic resin, fast release solvents and additives.

## **Packaging**

SuperSeal 222 is available in 10 kg pails.

#### Coverage

From 10 to 15 m<sup>2</sup>/liter/coat.

#### Note:

Coverage rate takes no account of wastage and may vary according to surface condition and application method.

#### **Technical data**

Density	1.05 kg/liter
Color	White liquid dries to semi glossy, tack free transparent film

#### New concrete floor

Allow new concrete floors to cure for 14 days prior to the application of **SuperSeal 222**.

# Surface preparation

Substrate to be treated must be clean, dry, structurally sound, dense and free from oil, grease, dust and other contaminants.

It is preferred to wash the surface with water ensuring that there is no free-standing water on the surface prior to the application of **SuperSeal 222**.

# **Application**

Concrete floor should be cleaned using pressurized water. The slab must be completely dry before the sealer coat is applied.

The first coat should be applied at a rate of 10 – 15 m<sup>2</sup>/liter/coat.

If second coat is required, apply it at right angle to the first coat allowing 6 hours drying time between coats.

#### **Protection**

- Concrete floor area should be blocked off against foot traffic for 3 days.
- Light vehicle traffic is allowed after 7 days.
- Cover the floor to protect it from any construction progress (i.e., masonry walls, plaster, paints...etc.).

#### Cleaning

Clean tools with suitable solvent immediately after use. Hardened materials should be cleaned mechanically.

# Storage and shelf life



To maintain its quality and suitability for use, the product should be stored in its unopened packaging, off the ground on pallets or similar structures, in a cool and dry environment. When stored under these recommended conditions, the product remains suitable for use for 12 months from the manufacturing date stated on the packaging.

# **Health and Safety**

Care should be taken during usage and storage as with all chemical products to avoid contact with eyes and skin. It is preferred to apply the product in ventilated area. Treat splashes to eyes and skin immediately. If ingested accidentally, seek medical attention. Dispose excess material to special waste collection point in accordance with local & national regulation. Keep out of reach of children.

For further information, please ask for Safety Data Sheet for this product.

The most up-to-date TDS can be obtained from ACC Customer Service Department, or downloaded from our website: www.acc.com.eg.

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- Flooring.
- · Tile Adhesives & Grouts.
- · Concrete Repair.
- Non-Shrink Grouts.
- Bonding Agents.
- Exterior Façade Coatings.
- Premixed Fairing Coats, Renders & Mortars.
- Putties (stucco).
- · Sealers & Emulsion Paints.