

ColorTop® 210

Powder release agent for stamped concrete floor application

Description

ColorTop 210 is a ready to use very fine release agent in powder form.

ColorTop 210 is part of ACC Stamped Concrete Flooring System. It allows releasing the texturing (stamping) tools easily from the surface of the fresh concrete floor. ACC Stamped Concrete Flooring System produces variety of attractive textures in concrete surface by forming an interface between the fresh concrete and the stamping tools.

Features and benefits

ColorTop 210 Imparts the color shades of **ColorTop 205** to the final surface finish of ACC Stamped Concrete Flooring System.

Recommended for

ColorTop 210 is used as a release agent where stamped concrete floors are required. It is part of ACC Stamped Concrete Flooring System which can be used in the following applications:

- Walkways, corridors and sidewalks.
- Pool decks, beaches and yards.
- Terraces and lobbies.

These areas are widely available in commercial and residential areas such as compounds, resorts, clubs, schools, gardens, shopping centers, private villas and recreation parks.

Composition

Color Top 210 is composed of very fine powder, pigments and additives.

Packaging

ColorTop 210 is available in 10 kg bags.

Coverage

0.10 – 0.15 kg/m².

Note:

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

Technical data

Powder density	1.2 kg/liter
Colors	Dark grey, beige, yellow, orange, brick red, brown, green, blue and white

Application

ColorTop 210 is part of part of ACC Stamped Concrete Flooring System.

- After the concrete floor is casted, **ColorTop 205** should be sprinkled onto the fresh concrete floor. Please refer to **ColorTop 205** technical data sheet for full details about the instruction for use.
- Spread **ColorTop 210** on the troweled surface. Then stamp it using suitable texturing tools.
- Remove the texturing tools ensuring that the required texture is achieved.
- Leave the concrete floor to dry for 24 hours and then wash it with clean water to remove the excess quantity of **ColorTop 210**.

Curing

- Curing is very important to ensure that the optimum characteristics of the floor are obtained.
- Always cure with tap water. Begin curing as soon as the final setting is achieved.
- Cover the work with plastic sheet fixed over wet hessian. Keep damp for 5 days.

Protection

- The concrete floor area should be blocked off against foot traffic for 2 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.).

Surface sealing

- Leave the concrete floor for 14 days. Then clean it with water.

- Ensure that there is no free-standing water on the surface.
- Protect the floor with one or two coats of **SuperSeal 222** to get semi glossy floor finish.

Cleaning

Clean tools with water 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

This product may cause skin irritation. It may cause allergic skin reaction and eye damage. Avoid breathing dust. Wear protective gloves, eye goggles and clothing. In case of skin contact, wash with plenty of water. In case of eye contact, rinse continuously with water for several minutes and 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.

More from ACC

A wide range of construction chemicals, specialty mortars and specialized building materials are manufactured by ACC which include:

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