



## *Toptex 207*

### Product Description

A waterborne acrylic-based coating. Contains mixtures of high quality fine granular particles. Toptex 207 Texture dries to a fine luxurious texture finish giving surfaces outstanding durability against harsh weather conditions.

### Application Areas

*Used as decoration and protection for the exterior surface of the building. Suitable to apply over concrete surfaces and cement plaster and cement boards .....etc.*

### Properties

- Water based
- Water repellent
- *Excellent anti-carbonation properties..*
- *Environmental friendly.*
- *Liquid water transmission and water vapor transmission properties.*
- *Outstanding UV resistance.*

### TECHNICAL PROPERTIES

<i>Appearance/Color</i>	Matt - White and can be produced in any color.
<i>Density:</i>	1.4 kg/liter
<i>Volume solids %:</i>	50 %
<i>Theoretical spreading rate:</i>	3,4 m <sup>2</sup> /ltr (2,43 m <sup>2</sup> /kg) (150 micron DFT)
<i>Consumption:</i>	400-500 g /m <sup>2</sup>
<i>Surface dry:</i>	30 approx. min (s) 23°C/73.4°F 50% R.H.
<i>Full dry:</i>	24 hours (23°C and 50 % R.H.)
<i>Recoating interval:</i>	6 hours (23°C and 50 % R.H.)
<i>Application temperature:</i>	+10 °C/50° F and +35 °C/ 95°F

### Application Details

<i>Application method:</i>	Brush / Roll / Airspray Spray (Hopper Gun)
<i>Thinner:</i>	Fresh water
<i>Thinner Amount:</i>	10 % for Brush and Roller / 10% for Air spray

### Surface Preparation:

- Concrete must cure completely; for 28 days minimum.
- Moisture content in the surface must be below 4%.
- Remove dust, loose material and any other contamination
- Surface imperfections in the substrate must be fixed/filled before paint application.
- Use compatible cementations repair material for major surface imperfections.
- Apply primer/sealer prior to application of filler.
- - Areas with filler to be sealed with primer/sealer.

# Technical Data Sheet



## **PRECEDING COAT:**

Acrylic primer – Concentrated Sealer

## **Important Remarks:**

- Surfaces must have enough structural strength.
- Concrete should have minimum of 25 N/mm<sup>2</sup> compression resistance and minimum 1, 5 N/mm<sup>2</sup> tensile strength.
- Applications below 10°C should be avoided.
- The surface should be protected from moisture and rain for 24 hours after application.
- All application tools and equipment should be cleaned with water immediately after the use. Cured material can only be removed mechanically.
- Use only where application and drying can proceed at temperatures above: 10°C/50°F. The temperature of paint itself should be 15°C/59°F or above.
- Relative humidity must be below 75% during drying and curing.

## **Shelf life & Storage:**

12 months from date of production if stored properly in original, unopened and undamaged sealed packaging in dry conditions at temperatures between +5°C and +30°C.

## **Safety:**

For information and precautions on the safe handling, transportation storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.

## **Legal Notice:**

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