

Chevaline Covertexx Plus

Roller applied granulated finish for concrete tilt panels

Purpose And Areas Of Use:

Chevaline Covertexx Plus is a high build finish especially formulated for roller application to tilt slab concrete panels. The high build rheology of the product allows for fast, economical application into and over pinholes, imperfections and very fine hairline cracks with its two coat application.

Product:

Chevaline Covertexx Plus is a tough, 100% acrylic finish formulated to give a low sheen, granular appearance.

Process Compatibility:

Used over **Chevaline Coverall Primer Sealer** or **Chevaline Epistix Primer**, depending upon panel surface condition.

To further enhance system performance in harsh environments **Chevaline Covertexx Plus** may be overcoated with **Chevaline Colourglaze** or **Traxx 2000 Wearcoat**, or other Equus topcoats and overglazes. Refer to the nearest Equus office.

Colour:

Available in white and a wide range of BS 5252 colours.

Standard Pack:

15 litre recyclable plastic pails.

Physical Properties:

Liquid Material (Concentrate):

Solids (% by volume): 48%
Specific Gravity: 1.38
Flash Point: None – water based
Shelf Life: 3 years – original sealed containers when stored in cool conditions.

Applied Film:

Flexibility: Passes 3mm mandrel. In built elasticity to allow bridging of fine hairline cracks.

Durability: Very good long term service may be expected from this finish. It has been formulated to provide excellent adhesion, high chalking resistance, and good colour retention.

Chemical Resistance: Excellent resistance to all normal pollutants. Improved resistance to specific chemicals can be achieved through use of selected overglazes.

Fungus Resistance: **Chevaline Covertexx Plus** contains a highly effective mould and fungal resistant additive, which does not contain toxic metals or phenols.

Surface Preparation:

Surface must be cured, sound and free of all contaminants including mortar splashes, form oils and release agents.

Water blasting may be required to ensure removal of form oils or release agents.

Surface imperfections, panel misalignments and any protrusions, must be leveled and/or patched flush to the surrounding surfaces. Any exposed steel on the surface must be removed or treated against corrosion.

Priming:

Apply **Chevaline Coverall Primer Sealer** or **Chevaline Epistix Primer** at the recommended spreading rate.

Application Properties:

Spreading rate: 7.5ml/litre/coat maximum
(110 ml/15l pail maximum)

Dry time: Touch dry 1 hour
Thorough dry 12-24 hours
Recoat time 6 hours (minimum)

All at 18°C and 50% RH (Relative Humidity)

Clean up: Clean all equipment in water.

Maintenance:

Clean on a regular basis using low-medium pressure spray with diluted (0.1% maximum) warm, neutral detergent solution.

If required, re-application can be carried out, after cleaning, with a further coat of **Chevaline Covertexx Plus**, or if the original finish is still in a sound condition, with an appropriate Equus topcoat or overglaze.

Health & Safety:

Chevaline Covertexx Plus is a waterborne material and contains no mammalian toxic substances. It is non-flammable.

The use of barrier cream on hands and the wearing of safety spectacles when handling/applying the material is recommended.

Environmental:

Ensure that no product or product washings contaminate storm water. Do not pour product down drains.

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