



Chevaline Shotsilk

Pearlescent overglaze

Purpose & Areas Of Use:

A pearlescent feature finish for interior use over textured surface coatings on walls and ceilings. Provides a durable, easily cleaned glaze finish. **Shotsilk** should be used only for interior application.

Product:

A waterborne specially pigmented modified acrylic coating which is formulated for high adhesion, film integrity and toughness.

Process Compatibility:

Shotsilk is used as a feature finish over the following **Chevaline** textures and topcoats:

Troweltexx	Coverall
Arcutexx	Covercyl
Covertexx	Extracover
Spraytexx	Colourglaze

Physical Properties:

Liquid Material:

Solids (% by volume):	27.5%
Specific Gravity:	1.04
Flash Point:	None – waterborne system.
Shelf Life:	Three years in original sealed pails when stored in cool, dry conditions.

Applied Film:

Flexibility:	Passes 3 mm mandrel.
Durability:	Excellent long-term service can be expected. Coating can be cleaned.
Adhesion:	Excellent adhesion to recommended primers and coatings.
Chemical Resistance:	Good resistance to domestic cleansers and normal household pollutants and products. Limited resistance to solvents and oils.
Fungus Resistance:	Chevaline Shotsilk contains a highly effective mould resistant additive which does not contain toxic metals or phenols.
Minimum Film Build:	23-25 microns per coat.

Standard Packs: 1, 2, 4 and 10 litre plastic pails.

Shotsilk Preparation:

Shotsilk is applied as a final glazecoat over coated textured surfaces, both existing and new. The surface should be clean and dry and the colour even. **Shotsilk**, as a semi-translucent glaze, will not hide surface imperfections. **Shotsilk** does not require an additional primer. A test area should be carried out to check the final effect for colour. **Chevaline Colourglaze** would normally be used as the colourcoat.

Colour:

Shotsilk is applied as a neutral semi-translucent glaze over pastel or mid-tone colourcoats and takes on a hue of the colour coat.

Application Method:

Apply undiluted **Shotsilk** evenly to the surface by roller or airless spray. Use a short nap or foam roller on low-textured surfaces, to ensure even spreading. Brushing is not recommended as uneven colouration may result.

Application Properties:

Spreading rate: Will vary depending on surface profile. The aim is to achieve a continuous film with consistent finished appearance. 12sqm/litre is a normal spreading rate on lightly profiled surfaces.

Dry time: Touch dry 1-2 hours, through dry 2-4 hours under normal conditions of 18-23°C and 60-70% RH. Cooler and damper conditions prolong dry times. Do not apply **Shotsilk** in air temperatures less than 8°C or when surface temperature is less than 5°C.

Short-form Specification:

The feature finish shall be a 4-coat **Chevaline** textured system using (nominate texture coat) to provide the correct texture and with **Chevaline Shotsilk** as the final overglaze. Application shall be in accordance with Manufacturers instructions, to match a previously approved sample.

Maintenance:

Regular cleaning of people contact areas should be carried out by using a weak (0.1%) neutral detergent solution and wiping clean. Note that if damage occurs to the surface from extraneous causes, re-topcoating may be carried out at any time by roller application of a further thin coat of **Chevaline Shotsilk**.

Health And Safety:

Chevaline Shotsilk is a waterborne material and contains no mammalian toxic substances. It is non-flammable and requires no special storage conditions other than protection from frost. However, we recommend the use of barrier cream on hands and safety spectacles when handling/applying this material and the use of a cartridge mask when spraying in confined spaces with poor ventilation.

Equus Safety Class 1: Shipping Restrictions: None.

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