

Chevaline Coverfil

Brush and roller-applied primer filler

Purpose & Areas of Use:

A high-build easy-flowing brushing/rolling primer for exterior and interior situations on concrete masonry and "open" concrete, where some pore-filling capability is needed, but the use of **Blockfil** is not justified.

Product:

An aggregate-filled flowable waterborne acrylic primer with early water-resistant characteristics.

Process Compatibility:

May be overcoated with any **Chevaline** waterborne coating products, particularly:

Flexx	Covercryl	Arcutexx
Coverall	Extracover	Colourglaze

Colour:

Standard colour - Off white. May be supplied in tinted colours on special request.

Standard Pack:

20 litre plastic open-head pail.

Physical Properties:

Liquid material:

Solids (% by volume): 54%
Specific gravity: 1.37
Flash point: none - waterborne material
Shelf life: 2 years in original sealed pails when stored in cool dry conditions.

Applied coating:

Flexibility: Passes 3mm mandrel
Durability: Very good. Possesses an indefinite life and retains flexibility when correctly top coated and maintained.
Fungus resistance: **Chevaline Coverfil** contains a highly effective mould-resistant additive which does not contain toxic phenols or metals.

Surface Preparation:

Plaster, Concrete, Concrete Masonry, Brickwork.
Ensure surface is dry and free of all loose material, efflorescence, dirt etc. Make sure all efflorescence has ceased. **Moss-kill** where necessary and allow to dry. Remove nibs and protrusions and make good all cracks, holes, and surface damage with appropriate fillers or sealants and allow to cure before priming.

Application Method:

Chevaline Coverfil can be applied by Continental Whitewash brush two-knot brush or roller direct from the pail. Thinning is not normally required. Apply evenly, cross brushing if necessary to remove brush marks. Take care to 'wipe' tuck-pointed or raked joints to prevent material build-up and consequent sagging.

Application Properties:

Spreading rate:

On concrete masonry: 3.0-4.0 sqm/litre (60-80 sqm/pail).
On concrete, plaster, brickwork: 4.0-4.5 sqm/litre (80-90 sqm/pail).
Spreading rates may vary with application method as well as surface texture. The above figures represent the range normally experienced. The purpose of **Chevaline Coverfil** is to fill surface imperfections, and prime to give a satisfactory surface for subsequent coating application. This may be facilitated on 'tighter' surfaces by thinning up to 10% (2 litres per 20 litres) with water prior to brush application.

Dry time:

Touch dry: 1-2 hours
Dry to recoat: 4-6 hours depending on film thickness and drying.

Do not apply in temperatures less than 8°C or when surface temperature is less than 5°C.

Thinning/Clean Up:

Use clean water for both. Clean equipment immediately after use. Fully dried material is difficult to remove from equipment.

Maintenance:

As this is a primer, there are no specific maintenance requirements. Refer to this section in appropriate Topcoat Know How.

Health & Safety:

Chevaline Coverfil 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. We recommend the use of barrier cream on hands and safety spectacles when handling/applying this material. Although fibre-reinforced **Coverfil** contains no asbestos.

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