

Chevaline Coverall-E

Purpose & Areas Of Use:

A medium build rounded roller texture finish, for use in all interior and exterior situations. **Coverall-E** can be applied to all stable building materials over an appropriate primer and finished with one of a range of topcoats depending on service conditions. Particularly suited for use in public areas because of cleanability and surface uniformity, given by the 'flow back' texture profile.

Product:

A filled thixotropic waterborne acrylic material. Is tough and durable with high adhesion, fast drying and has early water resistance.

Process Compatibility:

Use with **Coverall 50/50**, **Blockfil** or **Coverfil** primers depending on surface to be coated.

Colour:

Available in all BS5252 and BS2660 colours. Can be tinted to match other colours on demand but minimum quantities may apply.

Standard Pack:

15 litre plastic pail

Physical Properties:

Liquid Material (Concentrate):

Solids (% by volume): 47%
Specific Gravity: 1.3
Flash Point: None – waterborne system.
Shelf Life: Three years – original sealed pails when stored in cool dry conditions.

Applied Film:

Flexibility: Passes 5mm mandrel.
Durability: Very good weather resistance. System life depends on topcoats selected for use.

Adhesion: Excellent adhesion to recommended primers.

Chemical Resistance: Very good to normal atmospheric pollutants. System resistance will depend on topcoat properties.

Fungus Resistance: **Coverall-E** contains an effective mould resistant additive which contains no toxic metals or phenols.

Surface Preparation:

All surfaces must be clean, dry and continuous at the time of coating application. In exterior situations waterblast surface if practical and/or necessary to remove existing loose paint, surface dirt and unsound material. All interior building boards shall be fixed, taped and stopped according to board makers instructions.

All masonry block surfaces shall be de-nibbed and/or patched using **Chevaline Superflush**, and neatly tuck or flush pointed as required. When moving joints are to be installed refer to Equus for advice on the particular application and circumstances.

Cellulose fibre sheets/Harditex joints shall be taped according to instructions provided to Approved Equus Contractors, and approved by the board manufacturers.

Priming:

Harditex boards, cement plaster and "tight" concrete surfaces: **Coverall 50/50** primer applied by brush at 9-10 sqm/litre.
Masonry block and "open" off-form concrete: **Blockfil** or **Coverfil**. Primer type and spreading rate at 3-5 sqm/litre dictated by surface profile.

Gypsum plaster board: **Chevaline PBT** Primer applied by brush or roller at 8-9 sqm/litre.

Application Properties:

Spreading rate: 1.5-2.1 sqm/litre (30-42 sqm/20L pail) depending on texture required.

Dry times:

| | |
|-------------------------|-------------|
| Touch dry | 2-3 hours |
| Through dry | 12-24 hours |
| Full Hardness | 7-10 days |
| Under normal conditions | |

Recoat times:

| | |
|-----------------------|---|
| Waterborne topcoats | 8-10 hours |
| Solventborne topcoats | 24-48 hours allow up to 72 hours in winter. |

Roller type: Use a GoopLoop or Blacktex roller sleeve to achieve correct profile. On large areas use two rollers - one to apply and one to even out the texture.

Specification Notes:

- The normal specification for **Coverall-E** is Standard Specification P2011 which incorporates the material as part of a 3-4 coat system.
- While masking is still in place the appropriate **Chevaline** Topcoat(s) shall be applied. Advice can be sought from the Manufacturer as to an appropriate topcoat for the likely service conditions.

Maintenance:

Topcoats should be checked for recoating on a 7-10 year cycle for exterior use and 10-12 year cycle for interior use. Clean when required using low-medium pressure spray and a dilute neutral detergent solution.

If topcoats are renewed whilst film is still sound, the life of the system will be easily prolonged for further similar cycle periods.

Health And Safety:

Wear barrier cream when handling this material.

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