

Chevaline Splashzone

Purpose & Areas Of Use:

An easy to use coating for concrete, masonry block or plastered swimming pools, and pool surrounds. Can be used on both new and old pools, whether a damp-proof membrane has been installed or not. Can also be used as a paving paint for concrete paths, and concrete or asbestos-cement patios and decks.

Not recommended for use in spa pools or pools held constantly at 30°C or more.

Product:

A novel waterborne modified acrylic coating containing lightfast pigments and wear-resistant fillers.

Process Compatibility:

This coating is generally applied to bare cementitious surfaces. Where a previously painted surface is to be coated, we strongly recommend application of a test patch to check adhesion under immersion conditions.

Splashzone should not be applied over epoxy or polyurethane coatings or tiled surfaces.

Colour:

A wide range of colours is available. There is an extra charge for very bright or strong colours.

Standard Pack:

4 litre, 15 litre plastic pails.

Physical Properties:

Liquid Material:

Solids Volume: 38%
Specific Gravity: 1.23-1.24
Flash Point: None - waterborne material

Applied Material:

Flexibility: Passes 6mm mandrel at 60 micron dft

Durability: Excellent resistance to weathering sunlight and water immersion at normal temperatures.

Chemical Resistance: Exhibits good resistance to normal concentrations of pool treatment chemicals, also spillage of household contaminants.

Fungus Resistance: **Splashzone** contains a highly effective anti-fungal preparation which does not contain toxic metals or phenols.

Surface Preparation:

Surfaces should be clean and dry at time of coating application. Remove all mould with an approved fungicidal wash, following Manufacturer's instructions. Remove all loose and flaking existing paint, together with ingrained dirt and scum. On existing pools we recommend fungicidal wash followed by water-blasting to prepare the surface. On new masonry block pools, surface should be thoroughly "bagged" with a cement/sand mix to fill all pores before coating.

Application Method:

By brush, roller or spray direct from the container. Site thinning is only required up to 10% of volume on very dense or very porous surfaces where penetration and/or bind-back of the surface must be achieved. Application is generally in two or three coats, with three coatings being required on porous or rough surfaces. We recommend that the first coat is always brushed to achieve filling of the surface.

Application Properties:

Spreading rate:

Theoretical: 10.8sqm/litre at 35 microns d.f.t.
Practical: 9-10sqm/litre/coat.

Recommended Film Thickness:

70-80 microns minimum.
Normally achieved on dense surfaces in two coats. Porous and rough surfaces will require three coats to ensure recommended film thickness is achieved throughout.

Dry times:

Dry to recoat	4-6 hours
Dry to pool filling	3-5 days after last coat has been applied depending on drying conditions

Thinning/Clean up: Water

Specification Notes:

- As a guide, most new surfaces and aged marble plaster will require an initial three-coat application.
- When coating is carried out over sound existing paint, a compatibility and adhesion test-patch must be applied. Adhesion should be checked under immersion conditions. Note that **Splashzone** is not recommended for use over existing epoxy, polyurethane, polyester or tiled finishes.



Maintenance:

Splashzone can be lightly scrubbed with a weak neutral detergent solution to remove any waterline accumulation of body oils/scum. The coating surface will slowly erode, and we recommend that a one-coat topcoat recoating be carried out after hosting down the surface, approximately ever three seasons.

Health & Safety:

Chevaline Splashzone is a waterborne material, non flammable and contains no mammalian-toxic substances. It requires no special storage conditions other than protection from frost and excessive heat. We recommend the use of barrier cream on hands and safety spectacles when handling/applying this material.

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