

CHEVALINE COLOURGLAZE TL

High durability flexible exterior gloss finish

February 2024

PURPOSE AND AREAS OF USE:

A highly durable glazecoat for use in both exterior and interior situations to provide maximum possible life-to-recoat for most Chevaline Architectural finishes used in commercial and domestic constructions. Provides enhanced chemical and environmental resistance.

PRODUCT:

A tough, flexible, gloss-finish, pigmented polyurethane/acrylic finishing coat. Waterborne for ease of use and formulated for maximum exterior durability, ease of cleaning, water resistance and excellent adhesion.

PROCESS COMPATIBILITY:

Colourglaze TL can be used in conjunction with the following Chevaline bodycoat/topcoats: Troweltexx 2000, Coverall, Dexx, Coverflexx NF.

COLOURS:

Available in BS2660 and BS5252 colours. Specific colours may not be supplied if the Manufacturer considers that the colour chosen and the end-use specified are incompatible for maximum product performance. A colour matching service is available.

STANDARD PACKS:

5 litre, 15 litre pails.

PHYSICAL PROPERTIES:

Liquid Material	
Solids (% by volume)	39%
Specific Gravity	1.1 - 1.2
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. The coating has been specially formulated for maximum UV resistance and weatherability.
Chemical Resistance	Good resistance against general atmospheric pollutants, domestic cleaners, and normal household pollutants. Limited resistance to solvents and oil spillage.
Fungus Resistance	Chevaline Colourglaze TL contains a highly effective anti-fungal preparation which does not contain toxic metals or phenols.
Normal Film Thickness	35-45 microns per coat.

SURFACE PREPARATION:

Previously coated surfaces (old or new)

1) Surfaces coated with Chevaline process listed under "Process Compatibility":

Ensure surface is clean and dry. If necessary use medium-pressure water washing to ensure the surface is thoroughly clean. On old surfaces, repair any existing mechanical damage with the same process as before prior to recoating.

2) All other surfaces:

If the existing coating is known to be a water-based material, and is in sound condition treat as in 1) above. On all other surfaces, clean and apply a test area of Chevaline Colourglaze TL before proceeding with the complete treatment. If doubt exists as to compatibility, alter the specification to include one full coat of Coverall depending on surface profile.

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PRIMING:

Colourglaze TL is only applied to existing coatings, whether old or new. Thus on those surfaces:

- 1) Coated with a compatible Chevaline process: No priming needed.
- 2) On other surfaces: If a test patch or surface condition indicated prime with one coat of Coverall at 10sqm/litre.

APPLICATION METHOD:

Brush or roller	Thinning generally not required.
Spray	Thin up to 30% by volume with clean water.
Spreading rate	9-10 sqm/litre
Dry time	Touch dry: 1-2 hours Through dry: 2-4 hours
Clean up/thinning	Clean tap water

MAINTENANCE:

Chevaline Colourglaze TL is a low maintenance finish. It is recommended that it be washed at least every three months with a weak (0.1%) neutral detergent and well rinsed with clean water.

As the purpose of Chevaline Colourglaze TL is to protect the underlying membrane and maintain its overall finish, recoating should be timed to occur before damage is caused to the underlying surface. Simply wash with a weak (0.1%) neutral detergent solution, rinse and dry before recoating with Chevaline Colourglaze TL.

WARRANTIES:

The Client may request an application warranty from the Contractor for satisfactory performance of an applied system. Such a warranty will cover workmanship by the Contractor and is backed by the Manufacturer to the extent of the fitness for use of the materials supplied to the Contractor for the particular contract.

When Colourglaze TL is used as the topcoat for a Chevaline process, the warranty applicable is that which would normally given for the process to which it is applied, but the terms of the warranty may be altered depending upon expected service conditions.

When Colourglaze TL is used as a recoat topcoat, a standard warranty of film integrity is normally applied or the existing Chevaline process warranty may be renewed.

No warranty of graffiti-resistance should be made or implied for any Colourglaze TL coated surface, without appropriate graffiti-resistant overcoat.

HEALTH AND SAFETY:

Chevaline Colourglaze TL 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 and prolonged heat. However, we recommend the use of barrier cream on hands and safety spectacles when handling/applying this material and the use of cartridge mask when spraying in confined spaces with poor ventilation. It is recommended not to smoke when handling or applying the material.

WARNINGS AND BANS:

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?	No
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MANUFACTURERS CONTACT DETAILS:

Manufacture location	New Zealand
Legal and trading name of manufacturer	Equus Industries Ltd.
Manufacturer address for service	4 Sheffield Street, Blenheim 7274
Manufacturer website	www.equus.nz
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Manufacturer NZBN	9429032000306