

Clearcoat

Waterbased Clear Sealant



FEATURES

Clearcoat Water Based Clear Sealant & Graffiti Protection is based on a premium acrylic emulsion, and is used to provide a durable UV resistant coating for exterior and interior surfaces.

Clearcoat protects a variety of surfaces from graffiti, moisture absorption, dirt retention and household staining.

As **Clearcoat** contains an active biocide, it is resistant to attack by fungi, moss, algae and lichen.

Clearcoat will provide (some) binding properties to friable mineral substrates, and is available in either a Gloss or Matt finish. The gloss level achieved will vary depending on the porosity of the substrate and the film build applied.

RECOMMENDED USES

Clearcoat is suitable for interior and exterior applications, and is particularly useful for the following applications:

Sealing, moisture and stain protection of:

- Masonry
- Fibre Cement sheeting
- Acrylic Painted Surfaces

And as a protective glaze for:

- Terracotta or cement roof tiles
- Terracotta pots
- Exterior stone and masonry
- Hardwood panels
- Roofs painted with acrylic roof coatings such as **Cameleon Rooftop**
- Pine and cedar panels

SPECIFICATION DATA

Generic Type:	Waterborne Acrylic.	Volume Solids:	~ 22%.
Finish:	Matt or Gloss.	Dry Film Thickness:	40 – 50 µ DFT
Colour:	Clear	Wet Film Thickness:	180 - 230µ WFT
Density:	~1.03 g/cc	Coverage:	⁽¹⁾ 4 - 12 m ² / litre
Packaging:	1,4,10,20,200 litre.	Number of coats:	1 - 2 depending on substrate.
Application:	Brush, roller or spray.	Touch Dry:	30 minutes
Thinner:	Water.	Dry to Recoat:	2 hours.
Cleanup:	Water.	Light Foot Traffic:	24 hours.
Storage:	Store under cool dry conditions.	Full Cure:	7 days.

⁽¹⁾The quantity of **Clearcoat** required will depend on the absorbency of the substrate. This should be determined on-site by testing a small area of the substrate to be coated.

DIRECTIONS FOR USE

Surfaces should be clean, dry, and free from grease, oil, or other surface contaminants that may hinder the absorbency of **Clearcoat**. Surfaces that are heavily contaminated or contain algal or fungal growth should be thoroughly high pressure water blasted, followed by treatment with Cameleon's **Fungiwash**.

Asbestos surfaces should **NOT** be water blasted, but rather treated directly with Cameleon **Fungiwash** prior to application of the **Clearcoat**.

Normally **Clearcoat** is applied un-thinned, however thinning to a maximum of 10% with water may be required for the first coat on porous surfaces.

The best form of application for large surfaces is flooding by spray to achieve maximum penetration. A minimum of two coats is required to ensure full coverage. Porous surfaces may require further coats for optimum protection. When applying by brush or roller, ensure even coverage is achieved.

Windows and other non-absorbent surfaces should be protected from splashes and over-spray; wash off immediately with water to prevent **Clearcoat** from adhering (as it will be difficult to remove once cured).

**Clearcoat cannot provide total protection against stains and graffiti. Contaminants are easier to remove from surfaces that have been protected by Clearcoat, but ensure that surface contaminants are removed as quickly as possible with a suitable solvent based remover or stripper. The affected area should then be subsequently recoated with Clearcoat to restore to a fully protected surface.*

DO NOT apply if temperature is below 10°C, or relative humidity is above 85%.

Typical Specifications

Surface	Preparation	System	Dry Film Build
Concrete and masonry	Thoroughly High Pressure Water Wash.	1. Clearcoat (thinned 10% with water) 2. Clearcoat	40 - 50µ (2)80 - 100µ
Asbestos Sheeting	DO NOT High Pressure Water Wash.	1. Fungiwash 2. Clearcoat (thinned 10% with water) 3. Clearcoat	na 40 - 50µ (2)80 - 100µ
Cement and Terracotta Roof tiles	Thoroughly High Pressure Water Wash.	1. Clearcoat (thinned 10% with water) 2. Clearcoat	40 - 50µ (2)80 - 100µ
Interior Hard Woods	Lightly sand the substrate, especially if it has been previously coated. Ensure surface is clean, dry and dust free.	1. Clearcoat (thinned 10% with water) 2. Clearcoat	40 - 50µ (2)80 - 100µ

(2)2 coats at 40 - 50 µ DFT per coat recommended.

PRECAUTIONS

See the Cameleon Paints General Safety Data Sheet, Product label, and Safety Data Sheet (SDS) for health and safety information prior to use.

CAMELEON COATINGS

Manufacturers of a complete range of quality paints

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