

Acritec

Acrylic Undercoat



FEATURES

Acritec is a water based 100% acrylic undercoat specifically designed for interior and exterior use on a variety of surfaces as a sealer and adhesion promoter for topcoats.

Acritec forms an extremely strong, flexible film with excellent water resistance.

It has good adhesion and hiding power enabling it to cover repair patches and jointing compounds prior to over coating with a wide selection of Cameleon finish coats.

Acritec contains a flash rust inhibitor for all applications on steel and other metals. Zinc oxide has been incorporated to help with stain resistance including tannin staining.

Acritec provides a strong base for topcoats to adhere to, giving the coating system excellent adhesion and cohesion to the substrate.

RECOMMENDED USES

Acritec is suitable for a coating a variety of surfaces, including:

- Masonry and brick
- Cement render and Gyprock
- Porous plaster surfaces
- Metal and galvanised steel
- Previously painted surfaces
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Acritec is designed for use as the initial coating prior to using water based acrylic finishes. It is particularly suited to being top coated with the following Cameleon finishes:

- **Cameleon Everbrite**
- **Cameleon Splendor**
- **Cameleon Cosmic**
- **Cameleon Texas**
- **Cameleon Lifetime**
- **Cameleon Modacalce**
- **Cameleon Camilaflex**
- **Cameleon Camelastic CSE729**

SPECIFICATION DATA

Generic Type:	Acrylic	Volume Solids:	~36%
Finish:	Low Sheen	Dry Film Thickness:	40 – 50 µ DFT
Colour:	White. <i>(Can be tinted if required)</i>	Wet Film Thickness:	110 - 140µ WFT
Density:	~1.37 g/cc	Coverage:	⁽¹⁾ 10 - 12 m ² / litre
Packaging:	1, 4 and 10 litre	Number of coats:	1 - 2 depending on build
Application:	Brush, Roller, Airless spray	Touch Dry:	20 - 30 minutes
Thinner:	Water (if required)	Dry to Recoat:	3-4 hours
Cleanup:	Water	Hard Dry:	8 hours
Storage:	Store under cool dry conditions		

⁽¹⁾Coverage will vary dependant on surface porosity.

DIRECTIONS FOR USE

Ensure all surfaces are clean, dry, and free from oil, grease and dust. Repair and sand surface if required and clean before coating.

New surfaces should be dry – check with a moisture metre to ensure surface does not contain excessive moisture.

Pre-painted surfaces should be sanded and cleaned prior to coating.

Apply un-thinned, but the addition of 5-10% water may be added if required.

Stir well and ensure colour (if tinted) is as required before use. Provide adequate natural ventilation during use. Wash equipment immediately after use with water.

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

Typical Specifications

Surface	Preparation	System	Dry Film Build
(New) Masonry, brick, Cement render, Gyprock, and Porous plaster surfaces	Thoroughly clean removing any loose material, grease, oil or dust.	1. Acritec 2. Cameleon Topcoat	40 - 50µ ⁽²⁾ 80 - 100µ (as required)
(Previously painted) Masonry, brick, Cement render, Gyprock, and Porous plaster surfaces	Fill and sand the existing substrate, then thoroughly clean, removing any loose material, grease, oil or dust.	1. Acritec 2. Cameleon Topcoat	40 - 50µ ⁽²⁾ 80 - 100µ (as required)

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

PRECAUTIONS

See the 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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