

# Camcrylic

## UnderbodyBlack



### FEATURES

**Camcrylic Underbody Black** is a general purpose water-based acrylic anti-corrosive coating.

Formulated with flash rust inhibitors and zinc phosphate, **Camcrylic Underbody Black** will provide both short and long term protection on exterior steel surfaces.

The film will also provide excellent protection from UV radiation, moisture and high humidity.

While designed primarily for exterior metal protection, it may also be used on a variety of other substrates, or in interior applications.

### RECOMMENDED USES

**Camcrylic Underbody Black** will afford external protection against moisture and mildly corrosive atmospheres on steel surfaces.

The non-flammable, non-toxic nature of **Camcrylic Underbody Black** makes it the ideal coating for use in areas of limited ventilation, or where contamination from solvent based coatings could pose significant problems.

Though designed for automotive chassis protection, it may also be used on:

- Implements
- Machinery
- Engineering equipment

### SPECIFICATION DATA

<b>Colour:</b>	Black	<b>Volume Solids:</b>	~28%
<b>Finish:</b>	Semi Gloss	<b>Dry Film Thickness:</b>	15 - 30 $\mu$ DFT
<b>Density:</b>	~1.05 g/cc	<b>Wet Film Thickness:</b>	50 - 110 $\mu$ WFT
<b>Packaging:</b>	20 and 200 litre	<b>Coverage:</b>	10 - 11 m <sup>2</sup> / litre @ 25 $\mu$ DFT
<b>Application:</b>	Brush, roller or spray	<b>Number of Coats:</b>	2 coats
<b>Cleanup:</b>	Water	<b>Touch Dry:</b>	30 minutes
<b>Storage:</b>	Store under cool dry conditions.	<b>Dry to Recoat:</b>	4 - 6 hours
		<b>Hard Dry:</b>	4 - 6 hours

### PERFORMANCE

<b>Colour Retention:</b>	Excellent
<b>Water Resistance:</b>	Excellent
<b>Weatherability:</b>	Excellent
<b>Abrasion Resistance:</b>	Good.

### DIRECTIONS FOR USE

**Camcrylic Underbody Black** is designed to allow direct to metal application, however, like most acrylic coatings, it may be applied over a previously primed surface as long as they are sound and show good substrate adhesion.

Ensure all surfaces are clean, dry and free from oils, grease or other surface contamination. Un-coated rusty steel should be sandblasted as per recommendations in "Typical Specifications". Previously painted surfaces enamel surfaces should be sanded prior to initial application of Camcrylic Underbody Black.

**Camcrylic Underbody Black** may be applied by brush, roller or spray. It is best applied un-thinned, however a maximum of 20% water may be added to aid spray application.

Stir well before use. Provide adequate natural ventilation during use. Wash equipment immediately after use with Water.

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

#### Typical Specifications

Surface	Preparation	System	Dry Film Build
Rusted Steel Surfaces	Prepare surface to SSPC-SP-10 if possible, otherwise prepare to SSPC-SP-2	<ol style="list-style-type: none"> <li>1. Metalprime ZP</li> <li>2. Camcrylic Underbody Black</li> <li>3. Camcrylic Underbody Black</li> </ol>	<p>50µ</p> <p>30µ</p> <p>30µ</p>
Galvanised Steel	Remove any white corrosion deposits, and prepare surface to SSPC-SP-1	<ol style="list-style-type: none"> <li>1. Galvabond</li> <li>2. Camcrylic Underbody Black</li> <li>3. Camcrylic Underbody Black</li> </ol>	<p>30µ</p> <p>30µ</p> <p>30µ</p>
Previously painted surfaces.	Sand the surface to and degrease as per SSPC-SP-1	<ol style="list-style-type: none"> <li>1. Camcrylic Underbody Black</li> <li>2. Camcrylic Underbody Black</li> </ol>	<p>30µ</p> <p>30µ</p>

### PRECAUTIONS

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

### CAMELEON PAINTS

#### Manufacturers of a complete range of quality paints

A Division of Red Fire Holdings PTY Ltd ABN 65 009 407 381  
 26 Paramount Drive, Wangara, Western Australia 6065  
 PO Box 1473, Wangara, Western Australia 6947  
 Telephone (+61) 8 9302 2577 Fax (+61) 8 9302 2578  
[email@cameleon.com.au](mailto:email@cameleon.com.au)  
[www.cameleon.com.au](http://www.cameleon.com.au)

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