# CametchVP628

# VinylEtch**Primer**



#### **FEATURES**

**Cametch VP628** is formulated with a blend of vinyl and epoxy resin to provide a primer that allows exceptional adhesion to difficult metal surfaces.

The product has unique properties that allow a reasonable film build to be applied that can be either to-coated immediately, or remain un-coated for up to 6 months.

**Cametch VP628** will produce a film that is strong, flexible, with excellent abrasion resistance that can be top-coated in hours with enamels, acrylics, polyurethanes and epoxies.

#### RECOMMENDED USES

**Cametch VP628** will afford excellent adhesion for the coating system onto surfaces which traditionally have been difficult to coat, such as:

- Stainless Steel
- · Galvanised Iron
- Chrome plated steel
- Aluminium

**Cametch VP628** is the ideal primer for smooth, dense steel surfaces.

## SPECIFICATION DATA

Colour: Black, Grey Volume Solids: ~14% (1)

Finish: Matt Dry Film Thickness: 15 - 20µ DFT

**Density**:  $\sim 0.96 \text{ g/cc}^{(1)}$  **Wet Film Thickness**:  $105 - 140 \mu \text{ WFT}$ 

**Packaging**: 1,4 and 20 litre **Coverage**: 5 - 7 m<sup>2</sup> / litre

@ 20µ DFT

Application: Conventional or airless spray. Number of Coats: 1 coat

Cleanup: Thinner VE128 Touch Dry: 10 minutes

Storage: Store under cool dry Dry to Recoat: 1 hour

conditions away from

heat and sources of Hard Dry: 40 - 60 minutes

(1)Based on Cametch VP628 Black

## **PERFORMANCE**

**Heat Resistance:** Moderate / Good.

Water Resistance: Excellent.

ignition.

**Weatherability**: Fair. Up to 6 months un-topcoated.

Abrasion Resistance: Excellent.

Solvent Resistance: Moderate.

**Chemical Resistance:** Good for most chemicals.

#### DIRECTIONS FOR USE

Ensure all surfaces are clean, dry and free from oils, grease or other surface contamination. As a precaution, prepare surfaces with **Cameleon Wax and Grease Remover**.

The best method of application is by spray - to ensure an even film build and smooth finish. **Cametch VP628** may be thinned up to 20% using **Cameleon Thinner VE128** for spray application - Quantities may vary dependant on environmental conditions and spray gun setup. To avoid dry spray and cob-webbing, maintain an even wet film, and if possible apply in a controlled environment such as a spray booth.

Stir well before use. Provide adequate natural ventilation during use. Wash equipment immediately after use with **Cameleon Thinner VE128**.

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
Surfaces requiring sanding or filling	Remove any oxidising and prepare surface to SSPC-SP-1.	<ol> <li>Cametch VP628</li> <li>Camprime PS200</li> <li>Finish Coat</li> </ol>	10 - 20μ 50 - 100μ 80 - 100μ <sup>(2)</sup>
Stainless steel, aluminium, chrome plated and galvanised steel	Remove any oxidising and prepare surface to SSPC-SP-1. Aluminium surfaces should be abraded with Scotchbrite.	<ol> <li>Cametch VP628</li> <li>Finish coat</li> </ol>	10 - 20μ 80 - 100μ <sup>(2)</sup>

<sup>(2)</sup> Note: 2 coats at 40 - 50 μ DFT per coat recommended.

#### **PRECAUTIONS**

IMPORTANT! See the Safety Data Sheet (SDS) for health and safety information prior to use.

#### **CAMELEON PAINTS**

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

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