

WaterSafeAcrylic

GlossGL728



FEATURES

WaterSafe Acrylic GL728 is a premium quality water based coating based on a pure acrylic emulsion. This coating has been specifically formulated to provide long lasting interior and exterior protection against corrosion, moisture and UV radiation for suitably primed steel.

WaterSafe Acrylic GL728 provides a strong, flexible surface that is tough and durable.

The non flammable, non toxic nature of **WaterSafe Acrylic GL728** makes it ideal for areas of limited ventilation or where contamination from solvent containing products could be a problem eg hospitals, food processing, etc.

The use of WaterSafe products eliminates the need for storage of hazardous paints and thinners in the workplace.

RECOMMENDED USES

WaterSafe Acrylic GL728 may be used as a topcoat over WaterSafe Acrylic Primer AC333, to provide a corrosion resistant system for.

- Structural steel
- Agricultural or mining equipment
- Metal implements
- General industrial use

In situations where maximum corrosion protection is desired, it is recommended that **WaterSafe Acrylic GL728** be applied over suitably primed **WaterSafe Acrylic Intermediate IC347 MIO**.

SPECIFICATION DATA

Colour:	Black, Clear	Volume Solids:	~22% ⁽¹⁾
Finish:	Semi Gloss, Gloss	Dry Film Thickness:	40 - 50µ DFT
Density:	~1.03 g/cc ⁽¹⁾	Wet Film Thickness:	180 - 230µ WFT
Packaging:	4 and 20 litre	Coverage:	4 - 12 m ² / litre @ 50µ DFT
Application:	Airless Spray, small areas by brush or roller	Number of Coats:	1 - 2 coats
Cleanup:	Water	Touch Dry:	30 minutes @ 25°C
Storage:	Store under cool dry conditions.	Dry to Recoat:	2 hours @ 25°C
		Hard Dry:	24 hours @ 25°C

⁽¹⁾ Depending on colour

PERFORMANCE

Colour Retention:	Excellent
Water Resistance:	Excellent
Weatherability:	Excellent
Abrasion Resistance:	Good.

DIRECTIONS FOR USE

Ensure all surfaces are clean, dry and free from oils, grease or other surface contamination. Un-coated rusty steel should be sandblasted and primed as per recommendations in "Typical Specifications". Priming with WaterSafe Acrylic Primer AC333 provides a completely water-based coating system, however other solvent based primers may also be used.

WaterSafe Acrylic GL728 is best applied by airless spray. Small areas may be applied by brush or roller. Product is best applied un-thinned, however 5 – 10% water may be added to aid application. If spray equipment is normally used for solvent based material it is important to clean it before and after use to prevent contamination. Thoroughly flush gun and lines with strong solvents such as Campoxy or Camtect thinners, follow with methylated spirits then fresh, clean water. Reverse this procedure after spraying.

Stir well and ensure colour 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, 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	1. WaterSafe Acrylic Primer AC333 2. WaterSafe Acrylic GL728	50 - 100µ 50 - 100µ
Steel (Heavy Duty Applications)	Prepare surface to SSPC-SP-10.	1. WaterSafe Acrylic Primer AC333 2. WaterSafe Acrylic Intermediate IC347 MIO 3. WaterSafe Acrylic GL728	80µ 100µ (x 2 coats) 50µ

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
www.cameleon.com.au

Disclaimer

This is not a specification, and all the information is given in good faith. Since conditions of use are beyond the control of the manufacturer, information contained herein is without warranty, implied or otherwise, and final determination of the suitability of any information or material for the use contemplated, the manner of use and whether there is any infringement of patents is the sole responsibility of the user. The manufacturer does not assume any liability in connection with the use of the product relative to coverage, performance or injury. For application in special conditions, consult the manufacturer for detailed recommendations.