

# WaterSafeAcrylic

## GlossGL720



### FEATURES

**WaterSafe Gloss Acrylic GL720** is a premium quality water based coating based on a pure acrylic emulsion. This high gloss product has been formulated to provide long lasting exterior protection against corrosion, moisture and UV radiation for suitably primed steel.

The non flammable, non toxic nature of **WaterSafe Gloss Acrylic GL720** makes it ideal for areas of limited ventilation or where contamination from solvent containing products could be a problem eg hospitals, food processing, mine sites.

### RECOMMENDED USES

**WaterSafe Gloss Acrylic GL720** 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
- Machinery

**Watersafe Gloss Acrylic GL720** can be made in specialty colours and also with photo luminescent pigment which glows in the dark.

### SPECIFICATION DATA

<b>Colour:</b>	White, special colours	<b>Volume Solids:</b>	~32 -36% <sup>(1)</sup>
<b>Finish:</b>	High Gloss	<b>Dry Film Thickness:</b>	25 - 50µ DFT
<b>Density:</b>	~1.1 g/cc <sup>(1)</sup>	<b>Wet Film Thickness:</b>	75 - 150µ WFT
<b>Packaging:</b>	4, 20 and 200 litre	<b>Coverage:</b>	6 - 7 m <sup>2</sup> / litre @ 50µ DFT
<b>Application:</b>	Spray, small areas by brush or roller	<b>Number of Coats:</b>	1 - 2 coats
<b>Cleanup:</b>	Water	<b>Touch Dry:</b>	30 - 60 minutes
<b>Storage:</b>	Store under cool dry conditions.	<b>Dry to Recoat:</b>	> 3 hours
		<b>Hard Dry:</b>	> 4 hours

<sup>(1)</sup> Depending on colour

### PERFORMANCE

<b>Colour Retention:</b>	Excellent
<b>Water Resistance:</b>	Excellent
<b>Weatherability:</b>	Excellent
<b>Abrasion Resistance:</b>	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. Photo luminescent product must be applied over white WaterSafe primer AC333.

**WaterSafe Gloss Acrylic GL720** is best applied by conventional or 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. Small areas can be coated using roller and/or brush.

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
Steel Surfaces	Prepare surface to SSPC-SP-10 if possible, otherwise prepare to SSPC-SP-2	1. WaterSafe Acrylic Primer AC333 2. WaterSafe Gloss Acrylic GL720	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 Gloss Acrylic GL720	80µ 180µ 50µ
Galvanised Steel	Remove any white corrosion deposits, and prepare surface to SSPC-SP-1	1. WaterSafe Acrylic Primer AC333 2. WaterSafe Gloss Acrylic GL720	50 -100µ 50 - 100µ
Previously painted surfaces.	Sand, and thoroughly clean the surface as per SSPC-SP-1. Spot prime if required, depending on substrate.	1. WaterSafe Acrylic Primer AC333 2. WaterSafe Gloss Acrylic GL720	50 - 100µ 50 -100µ

## PRECAUTIONS

See the 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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