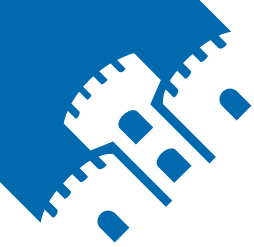


## TECHNICAL DATA SHEET

Version 1.1 / 01.12.2019

# Oxide Gloss Enamel

<b>Product Description</b>	<p><b>Oxide Gloss Enamel</b> is an oil alkyd based synthetic paint giving a good coverage, high gloss, durable, anti-corrosive finish. It is ideal for industrial and agricultural use. All colours are lead free and VOC compliant.</p>														
<b>Intended Use</b>	<p><b>Oxide Gloss Enamel</b> is suitable for weathered galvanised farm buildings and general steelwork.</p> <p>It can also be used on suitably prepared and primed wood.</p>														
<b>Technical Data</b>	<table><tr><td><b>Colours:</b></td><td>Red, Grey, Dark Grey, Emerald Green, Green, Juniper, Black &amp; Brown</td></tr><tr><td><b>Finish:</b></td><td>Gloss Finish</td></tr><tr><td><b>Specific Gravity:</b></td><td>1.1 – 1.3</td></tr><tr><td><b>Volume Solids:</b></td><td>42%</td></tr><tr><td><b>Film Thickness:</b></td><td>35 microns</td></tr><tr><td><b>Practical Coverage:</b></td><td>Approx. 13 sqm/litre on smooth surfaces</td></tr><tr><td><b>VOC:</b></td><td>380g/litre</td></tr></table>	<b>Colours:</b>	Red, Grey, Dark Grey, Emerald Green, Green, Juniper, Black & Brown	<b>Finish:</b>	Gloss Finish	<b>Specific Gravity:</b>	1.1 – 1.3	<b>Volume Solids:</b>	42%	<b>Film Thickness:</b>	35 microns	<b>Practical Coverage:</b>	Approx. 13 sqm/litre on smooth surfaces	<b>VOC:</b>	380g/litre
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<b>Practical Coverage:</b>	Approx. 13 sqm/litre on smooth surfaces														
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<b>Surface Preparation</b>	<p>All surfaces must be clean, dry and free from all defective or poorly adhering material, dirt, grease and wax and be thoroughly rubbed down using suitable abrasive paper and dusted off. Remove all scale and rust by scraping with wire brushing or other conventional means. Previously painted surfaces that have loose or defective paint must be completely removed back to bare metal.</p>														
<b>Application Details</b>	<p>The normal recommendation is to apply one coat of Castle Paints W/S Metal Primer followed by one coat of Castle Paints Oxide.</p> <p>For improved finish on rough or textured surfaces one coat of Castle Paints W/S Metal Primer followed by two coats of Castle Paints Oxide is recommended. Fresh galvanised corrugated iron should be allowed to weather or first coated with a T-wash solution or Etch Primer. Apply only in warm, dry weather. Do not apply late in the day if there is a risk of fog or mist. When using more than one can of paint check the batch numbers are identical and if not intermix before use.</p> <p><b>Application Method:</b> Brush, roller or spray</p> <p><b>Thinner:</b> Low odour white spirit.</p>														



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<b>Drying Time</b>	<b>Substrate Temperature:</b>	10°C	20°C
	<b>Touch Dry:</b>	4 Hours	3 Hours
	<b>Hard Dry:</b>	12 Hours	8 Hours
	<b>Minimum Overcoat:</b>	24 Hours	16 Hours
	<b>Maximum Overcoat:</b>	3 Days	3 Days

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**Storage & Handling**

**Storage:** Always store and transport in a secure upright position. Store the closed container in a cool dry place.

Keep away from extremes of temperature.

**Pack Size:** 1 Litre, 2.5 Litre, 5 Litre, 20 Litre, 205 Litre.

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**Health & Safety**

Paint product - flammable

Keep away from sources of ignition.

Do not take internally.

Keep out of the reach of children.

In case of contact with eyes rinse immediately with plenty of water.

In case of insufficient ventilation wear suitable respiratory equipment.

Remove splashes from skin using soap and water or a recognised skin cleaner.

Dispose of container and contents in accordance with local/national regulations.

Do not empty product into drains or watercourses.

See MSDS for more information.

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**Quality Assurance**

Castle Paints products are manufactured using only the highest quality raw materials. We guarantee the quality of our products. This guarantee does not include labour or cost of labour for the application of any paint..

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The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. The user will be deemed to have satisfied him/herself independently as to the suitability of our products for his/her own particular purpose. In no event shall Castle Paints be liable for consequential or incidental damages.