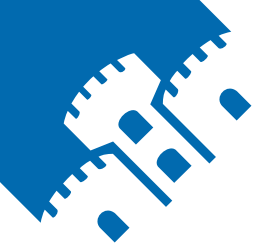


TECHNICAL DATA SHEET

Version 1.1 / 01.12.2019

W/S Zinc Phosphate Metal Primer

Product Description	<p>W/S Zinc Phosphate Metal Primer is based on an oil alkyd resin with zinc phosphate pigments and inert fillers. It is ideal for industrial and agricultural use. All colours are lead free and voc compliant.</p>		
Intended Use	<p>W/S Zinc Phosphate Metal Primer is an anti-corrosive primer for use on weathered galvanise, farm buildings and general steelwork. It is the primer we recommend applying prior to Castle Paints Oxide Gloss Enamel.</p>		
Technical Data	Colours:	Grey	
	Finish:	Gloss Finish	
	Volume Solids:	48%	
	Film Thickness:	35 microns dft	
	Practical Coverage:	Approx. 12 sqm/litre on smooth surfaces	
	VOC:	380g/litre	
Surface Preparation	<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>		
Application Details	<p>The normal recommendation is to apply one coat of Castle Paints Zinc Phosphate Primer followed by finishing coats. For improved finish on rough or textured surfaces two coats of Castle Paints Zinc Phosphate Primer 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.</p> <p>Do not apply late in the day if there is a risk of fog or mist.</p> <p>Application Method: Brush, roller or spray</p> <p>Thinner: Low odour white spirit.</p>		
Drying Time	Substrate Temperature:	10°C	20°C
	Touch Dry:	3 Hours	2 Hours
	Hard Dry:	12 Hours	6 Hours
	Minimum Overcoat:	24 Hours	16 Hours
	Maximum Overcoat:	3 Days	3 Days



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W/S Zinc Phosphate Metal Primer

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.

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.

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..



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.