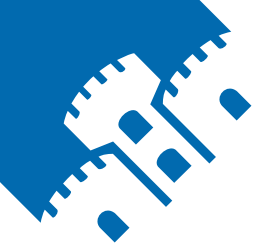


TECHNICAL DATA SHEET

Version 1.1 / 13.07.2020

Fast Dry High Build Zinc Phosphate Primer

Product Description	Fast Dry High Build Zinc Phosphate Primer is an alkyd based anti-corrosive primer with zinc phosphate pigments and inert fillers. Dry film is tough, hard and has moderate chemical resistance, with excellent adhesion. It does not contain lead.	
Intended Use	It is particularly suitable as an anti-corrosive primer for structural steel, tanks, pipelines and machinery etc, where quick drying is needed both as a workshop primer for temporary protection and as a general purpose primer for various systems.	
Product Information	Colours:	Red Oxide, Grey, Green, Buff, White
	Finish:	Matt Finish
	Volume Solids:	40% ± 2%
	VOC:	540g/litre
	Specific Gravity:	1:24
	Spreading Rate:	11.4sqm/litre @35um DFT
Surface Preparation	New Steel: All surfaces to be coated should be clean, dry and free from any contamination. Oil and grease should be removed by solvent cleaning. Abrasive blast cleaning to Sa 2.5 or mechanical cleaning using power tool to a minimum of St 2 standard should be done. Repair/Maintenance: Existing paints should be checked for compatibility by applying a small test area and checking for softening or lifting of the old film. They should also be free from salt and other contaminants. Corroded or damaged areas should be blast or power tool cleaned as above.	
Application Details	Application:	Apply 1-2 coats or as specified
	Application Method:	Brush or spray
	Thinner:	Premium Thinners (Xylene)
Drying Time	Substrate Temperature:	10°C
	Touch Dry:	30 minutes
	Hard Dry:	3 hours
	Minimum Overcoat:	2-3 hours
	Maximum Overcoat:	Unlimited
Storage & Handling	Storage: Store in a cool dry place and out of reach of children. Keep away from extremes of temperature. Pack Size: 1 Litre, 2.5 Litre, 5 Litre, 20 Litre.	



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Fast Dry High Build Zinc Phosphate Primer

Health & Safety

Paint product - flammable
Keep away from sources of ignition
Do not take internally
Keep out of 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
Contains no added lead
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 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.



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.