



ESTABLISHED 1985

TECHNICAL DATA SHEET

Version 1.2 / 22.01.2021

Fast Dry Machinery Enamel

| Product Description | Fast Dry Machinery Enamel is an alkyd based finish coat that provides a tough gloss finish and is resistant to oil. Fast Dry Machinery Enamel is generally used as a finish over Hi-Build Zinc Phosphate Primer or Micaceous Iron Oxide on steel, construction plant and machinery etc. | |
|---------------------|--|---|
| Intended Use | | |
| Technical Data | Colours: | Red Oxide, Grey, Green, Black, White, RAL & BS colours |
| | Finish: | Gloss Finish |
| | Specific Gravity: | 1.25 |
| | Volume Solids: | 40% |
| | Film Thickness: | A wet film thickness of 100 microns will result in a dry film thickness of approximately 40 microns |
| | Practical Coverage: | Approx. 9 sqm/litre on smooth surfaces |
| Surface Preparation | 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. | |
| Application Details | Application: Apply 1-2 coats or as specified | |
| | Application Method: Brush or spray | |
| | Thinner: Premium Thinn | ners (Xylene) |
| Drying Time | Air Drying: At an ambient temperature of 20°C, the drying time is approximately as follows; | |
| | Ambient Temperature: | 20°C |
| | Surface Dry: | 15-20 Minutes |
| | Hard Dry: | 1-2 Hours |
| | Full Properties: | 7 Days |
| | Minimum Overcoat: | 1-2 Hours |
| | Maximum Overcoat: | 12 Hours |
| | Note: If overcoating after 12 hours is required, leave for 24 hours before abrading and application of second co | |







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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. | |
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| | 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 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.

