

QUICK DRY ENAMEL

PRINCE SOLUTIONS

TECHNICAL DATA SHEET



PRODUCT DESCRIPTION

PRIME QUICK DRY ENAMEL (QDE) is a fast drying industrial finishing enamel intended for coating various metal products. It is ideal for industrial, OEM, maintenance, and new construction applications. It offers versatility and efficiency of application because of its quick drying properties.



RECOMMENDED APPLICATIONS

 For interior and exterior on all primed new and previously coated metal and wooden surfaces



ADVANTAGES

- Excellent Durability
- Highly Washable
- Excellent Adhesion
- Good Hiding Power
- Ultra gloss finish



PRODUCT INFORMATION

COLOR: Various
TOUCH DRY: 5 hours

RECOAT AFTER: 8-12 hours

FULL CURE: 3 days

SHELF LIFE: 12 months from manufacturing date.



ENVIRONMENT

Our facility complies with the proper waste management procedures. Our products are also free of ozone depleting substances.



SUSTAINABILITY

Our company is committed to Carbon Neutrality thru our various programs such as our GHG Emission Reduction Logistics Approach and OPTI Trees Planting Program.



APPLICATION INSTRUCTION

Wooden Surfaces:

Ensure the surface intended for painting is both clean and dry, devoid of dust, dirt, and any foreign particles. Drive all nails deep enough for putty application. Smooth rough wood by sanding, then dust off before proceeding with painting.

For repainting, eliminate all loose, scaling, flaking, and peeling paint as needed. Confirm the surface is clean, dry, and the weather is favorable before initiating the painting process.

Metal Surfaces:

Wipe the surface using a paint thinner-soaked rag to remove grease, oil, wax, and other foreign substances.

Unpainted galvanized surfaces exposed for 6 months or more do not require etching.

For recoating well-maintained pre-painted galvanized surfaces, lightly sand and wipe the surface with a clean rag before applying paint. Remove any loose paint film to expose a sound surface and spot prime the bare substrate.



COVERAGE

24 - 30 sqm per gallon depending on the porosity of the substrate.



QUALITY & DURABILITY ASSURANCE

Our stringent Quality Assurance Procedure for every batch of products manufactured. Our R&D Laboratory based in our production facility ensures that scientific Quality Control Parameters are measured for quality. Specific Quality Control Parameters ensure the stability of our products, ensuring the long-term durability amid exposure to various element and weather conditions.