

Technical Data Sheet

EPiC Quick Dry Enamel

Product Description EPiC Quick Dry Enamel is a hardwearing single pack enamel finish which can be applied to a variety of substrates. EPiC Quick Dry Enamel exhibits very good gloss and colour retention. EPiC Quick Dry Enamel can be recoated in the same day and when fully cured, is hard wearing.

- EPiC Quick Dry Enamel Features:**
- Fast drying
 - Very good abrasion resistance
 - High Gloss
 - Ease of application
 - Available in a wide range of Industry colours

Safety Precautions: Observe all Occupation Health and Safety (OH&S) precautions. Refer to the relevant Safety Data Sheets (SDS) for product safety related information.
 For further information and support: **Nutech Paint 03 9770 3000**
www.nutechpaint.com.au

KEEP AWAY FROM HEAT, FLAME AND SOURCES OF IGNITION.

- Vapours are heavier than air. Keep container closed.
- Use only with adequate ventilation.
- Avoid contact with eyes, skin and clothing.
- Wash thoroughly after handling.
- Avoid breathing vapours.
- DO NOT take internally.
- Use impervious gloves, eye protection and if the TLV is exceeded or used in a poorly ventilated area, use NIOSH/MSHA approved respiratory protection in accordance with applicable Federal, state and local regulations

Chemical Type: Solvent Based Urethane Alkyd

Product Attributes
 Per Cent Volatiles: 50%
 Solubility in Water: Nil
 Minimum Film Forming Temperature: 10°C
 Minimum Dry Film Thickness: 25µm per coat

Typical Applications Typical projects include:
 Domestic & Multi Density Residential, Industrial and Commercial uses.

Appearance White or colour tinted viscous liquid

Coverage / Spread Rate **15m²/L**
 Note: Coverage will depend on the porosity and roughness of the surface.
 To maximise performance do not over spread.

Storage	Cool, dry location. Avoid contact with direct sunlight and heat
Shelf life	Stored 24 months @ 25°C
Substrate Recommendations:	EPiC Quick Dry Enamel is suitable for stainless steel, blasted steel, mild steel, aluminium, galvanised iron, timber
NOTE	For Spraying pressures and tip sizes, applicators should source this relevant information from their spray gun suppliers.
Mixing/ Thinning	Prior to Commencement: Stir thoroughly prior to use. Thinner: Nutech Thinners Brush, Roller: up to 5% Spray: 10% - 15%
Test Patch	Conduct a small test patch in an inconspicuous area to ensure adequate product performance, substrate porosity and provide an indication of the time required to complete project.
Substrate note:	All surfaces must be clean and in sound condition. Remove all oil, dirt, grease, flaking paint and contamination. Fill cracks and holes in the surface as required. <i>Improperly prepared surfaces may result in coating failure.</i>
Application	Brush, Roller, Airless spray
Procedure:	<i>Do not apply in temperatures under 12 Degrees Celsius or late in the day and allow for adequate drying time. In cold weather do not overcoat until the first coat is fully dried.</i> <i>Avoid painting in high temperatures to avoid gloss damage and ensure surface adhesion and coating durability.</i> <i>Do not apply to surface temperatures below 10 Deg. C or Above 30 Deg. C and allow for adequate drying time.</i> <i>In cold weather do not overcoat until the first coat is fully dried.</i> Pre-painted surfaces: should be tested for compatibility and adhesion prior to over coating. Primer & Metal Substrate Recommendations: Refer to the relevant TDS guidelines based on your desired substrate. <ul style="list-style-type: none"> • For Mild and Blasted steel: EPiC Anti-Corrosive Primer • For Aluminium, Stainless Steel and Galvanized Steel: EPiC Etch Primer.
Drying Time	Based on ambient conditions @ 25°C and 50% relative humidity
Touch Dry	20 Minutes
Recoat	Within 4 hours
Hard Cure	7 Days

Clean Up	<p>Protecting Our Environment is important to Nutech Paints: Clean up with Nutech Thinners or dispose of equipment. Do not pour left over paint down drains or in rubbish bins. Unwanted paint should be kept in a sealed container and then disposed of via special waste collection services. Empty paint containers should be left open in a well ventilated area to dry out. Dispose of empty paint containers in accordance with local authority guidelines. Always check with your local council first.</p>
First Aid	<p>SEEK IMMEDIATE MEDICAL ATTENTION. Refer to the appropriate Nutech Safety Data Sheet (SDS) for further information. For medical emergencies only, call: 000</p> <ul style="list-style-type: none"> • In case of eye contact, flush thoroughly with water for at least 15 minutes • In case of skin contact, wash affected areas with soap and water • Remove and wash contaminated clothing • If inhalation causes physical discomfort, remove to fresh air • If discomfort persists, or any breathing difficulty occurs or if swallowed, seek medical advice, or any breathing difficulty occurs or if swallowed seek medical advice.
Warranty	<p>Nutech warrants its products to be free from defects in material and workmanship. Nutech's sole obligation and Buyer's exclusive remedy in connection with the products shall be limited, at Nutech's option, to either replacement of products not conforming to this Warranty or credit to Buyer's account in the invoiced amount of the nonconforming products. Any claim under this Warranty must be made by Buyer to Nutech in writing within five (5) days of Buyer's discovery of the claimed defect, but in no event later than the expiration of the applicable shelf life, or one year from the delivery date, whichever is earlier. Buyer's failure to notify Nutech of such non-conformance as required herein shall bar Buyer from recovery under this Warranty. Nutech makes no other warranties concerning the product. No other warranties, whether express, implied, or statutory, such as warranties of merchantability or fitness for a particular purpose, shall apply. In no event shall Nutech be liable for consequential or incidental damages. Any recommendation or suggestion relating to the use of the products made by Nutech, whether in its technical literature, or in response to specific inquiry, or otherwise, is based on data believed to be reliable; however, the products and information are intended for use by Buyers having requisite skill and know-how in the industry, and therefore it is for Buyer to satisfy itself of the suitability of the products for its own particular use and it shall be deemed that Buyer has done so, at its sole discretion and risk. Variation in environment, changes in procedures of use, or extrapolation of data may cause unsatisfactory results.</p>
Limitation of Liability	<p>Nutech's liability on any claim of any kind, including claims based upon Nutech's negligence or strict liability, for any loss or damage arising out of, connected with, or resulting from the use of the products, shall in no case exceed the purchase price allocable to the products or part thereof which gives rise to the claim. In no event shall Nutech be liable for consequential or incidental damages.</p>
Disclaimer	<p>The information given on this data sheet is based on many years' experience and is correct to the best of our knowledge. However, since the use of our product, surface conditions, weather and a number of other factors are completely beyond our control, we can only be responsible for the quality of our product at the time of dispatch. For more information please contact our Company. As this information is of a general nature, we cannot assume any responsibility in individual cases.'</p> <p>The information contained in this data sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.</p>

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