

# Technical Data Sheet

## NuCourt Line Marking

**Description:** **NuCourt Line Marking** is a water based acrylic coating developed specifically for the application of line marking NuCourt coated asphalt and concrete sports surfaces. Used in conjunction with the **NuCourt** range of products as a complete finishing system, **NuCourt Line Marking** will provide a long-lasting, resilient, nonslip surface that meets or exceeds anti-slip ratings outlined in Australian Standards HB198:2014 "Guide Book for Specifiers, Manufacturers and Suppliers" in the application of AS4586 and AS4663. **NuCourt Line Marking** is manufactured in black, white and 6 industry standard colours. For large scale projects, custom tinting is available upon request.

- Benefits:**
- low VOC
  - Specifically designed for hard sports surfaces
  - Meets anti-slip rating of P5 & R12
  - UV stable
  - Compatible with **NuCourt Roll Coat** and **NuCourt Pro Coat** top coat finishes
  - Suitable for all weather conditions
  - Excellent protection against bacteria and mould
  - High build, smooth surface coating

**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**  
<https://nutechpaint.com.au/>

**Provisions:** NuCourt Line Marking cures very slowly, rain may affect the surface up to 5 days after application.

**Product Attributes:**  
PH: 9.0  
Per Cent Volatiles: <4%  
Solubility: Water  
Minimum Film Forming Temperature: 12°C  
Minimum Dry Film Thickness (Per Coat): 200µm

**Typical Applications:** Typical projects include:  
Exterior and interior sport surfaces, concrete or asphalt surfaces

**Appearance:** Coloured viscous liquid

**Coverage / Spread Rates:** 4.5 m<sup>2</sup>/L is recommended.  
Actual coverage rates may vary depending on the type of substrate, texture and porosity.

**Packaging:** 4L

**Storage:** Cool, dry location. Avoid contact with direct sunlight and heat

**Shelf Life:** 24 months @ 25°C

**Recommended Substrate:** Concrete and Asphalt surfaces.

**Note:** DO NOT apply **NuCourt** products in hot weather above 30°C  
In cold weather avoid application under 12°C  
NuCourt products cure very slowly, rain may affect the surface up to 5 days after application.

**Mixing/ Thinning:** Thinning not required

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**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.

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**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 outlined in this TDS.  
***Improperly prepared surfaces may result in coating failure.***

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**Application:** Short nap roller

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**Procedure:**

**Preparation:**

Ensure precoated NuCourt Pro Coat or NuCourt Roll Coat is suitably cured prior to set up and application. Refer to the relevant TDS for total cure time.

Surface must be clean and free from contamination and dirt.

**Mask:**

Ensure you have ample masking tape

Mask off lined areas as required

**Apply:** 2 coats observing recoat times outlined in this TDS

**Note:** To ensure easy removal of masking tapes, Nucourt Line Marking should be applied and masking tapes removed within one hour of line marking application.

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**Drying Time** 25° C and 60% relative humidity

**Touch Dry:** 4 hours

**Recoat:** After 8 hours but within 24 hours  
**Note:** After applying the first coat allow to dry fully then inspect the surface and scrape off any excess lumps or irregularities before applying the second coat

**Total Dry:** 7 Days

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**Clean Up:** Protecting Our Environment is important to Nutech Paints:  
Clean up with clean fresh water. Do not pour leftover 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's guidelines. Always check with your local council first\

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**First Aid:** **SEEK IMMEDIATE MEDICAL ATTENTION.** Refer to Material Safety Data Sheet (MSDS) for further information for medical emergencies only, call: 000

- 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
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**Warranty:** Nutech Paint 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 non-conforming products. Any claim under this Warranty must be made by Buyer to Nutech Paint in writing within five days (5) 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 Paint of such non-conformance as required herein shall bar Buyer from recovery under this Warranty. Nutech Paint 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 Paint be liable for consequential or incidental damages.

Our goods come with guarantees that cannot be excluded under Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

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**Limitation of Liability:** 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.

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**Disclaimer:** The information provided in 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 Nutech Paint. As this information is of a general nature, we cannot assume any responsibility in individual cases.

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.

Any recommendation or suggestion relating to the use of the products made by Nutech Paint, 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.

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