



LAMININ
COATINGS

for the next
generation

TECHNICAL DATA

Universal Undercoat General purpose universal undercoat	
Date: February 2017/1	

<p>Product code: NUP030</p> <p>Colour: White</p> <hr/> <p>Shelf life: 12 Months Packaging: 1ℓ, 5ℓ, 20ℓ Storage conditions: Store in a cool/dry place Stirring method: Stir with a flat paddle</p> <hr/> <p>Flashpoint: Flammable</p> <p>Viscosity: 75 - 80 KU (at 23°C) Specific weight: 1.35 - 1.45 Solids per volume: 40 - 45 % (Approx.) Solids per mass: 60 - 65 % (Approx.) Spreading rate: 8-10 m²/1ℓ/coat Dry film thickness: 30-40µm (Recommended) Wet film thickness: 100µm</p> <p>Recommended coats: 1</p> <hr/> <p>Drying time: Touch Dry: 4h @ 23°C Dry to handle: 16h @ 23°C Overcoating: Minimum 6 hours @ 23°C Maximum 2 days @ 23°C</p> <hr/> <p>Application: Brush, roller and airless spray</p> <p>Cleaning: Mineral turpentine</p>	<p>GENERAL PREPARATIONS</p> <ul style="list-style-type: none">◦ All surfaces must be clean, sound and dry.◦ Even-out imperfections with Skim and fill cracks with Fill.◦ Previously painted sound surfaces can be washed with sugar soap and rinse thoroughly with clean water.◦ To ease application, sand previously painted stable surfaces. <p>FEATURES</p> <p>Universal UnderCoat is a high build, high hiding alkyd barrier coating. Formulated to provide good adhesion and opacity to a variety of primers and topcoats on walls and ceilings. It may be over coated with acrylic based topcoats.</p> <p>WHERE TO USE</p> <p>Over existing stable alkyd and acrylic systems. To block-out dark and bright colours before recoating.</p>
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PRECAUTIONS

- ° Avoid painting in moist / humid conditions. To allow applied paint to cure, there should be no rain forecast for at least 7 days.
- ° Do not paint over surfaces with moisture content above 15%. Ideal level 5% or less
- ° Stir paint well with a flat paddle.
- ° Ideal application conditions and surface temperature should be between 10°C - 35°C with a relative humidity of less than 75%. It is not recommended to paint in direct sunlight as this will result in the paint drying too fast leading to visible "lap-marks". Windy conditions might have a similar effect and can cause a deposit of dust particles on the wet paint.
- ° To ensure colour- and sheen level consistency, purchase from the same production batch of paint.
- ° Tint bases contain fewer litres than advertised.
- ° Spreading rates are theoretical and based on smooth / flat surfaces.
- ° Do not wash or abrade newly painted surfaces until properly cured.
- ° Allow 7 days for paint to dry properly and 30 days to reach full strength.
- ° Store paint in a cool, dry place.

HEALTH & SAFETY

- ° Keep out of children's reach.
- ° Do not eat, drink or smoke during any application.
- ° Ensure appropriate ventilation during application and drying.
- ° May be harmful if swallowed.
- ° Wear protective equipment during preparation, application and cleaning.
- ° Avoid contact with eyes.
- ° In case of contact, seek medical advice.
- ° Avoid contact with skin. In case of contact, wash thoroughly with appropriate solvent.
- ° If skin irritation occurs, seek medical advice.

Disclaimer:

- * Specifications and recommendations are given in good faith and are meant to be used as a guideline.
- * All information is based on results obtained from our tests done and experience gained over time.
- * Application method and - equipment, condition of substrate and - during application, will have an influence on results. This is beyond the manufacturer's control.
- * As technology may change over time, please ensure the use of the latest Technical Data Sheet.
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