



Universal Coatings (Pty) Ltd | Reg No: 1982/10922/07

VELVATHANE NON-DRIP ENAMEL

PRODUCT CODE: VND00

TECHNICAL DATA SHEET

November 2016.R3

<ul style="list-style-type: none"> • Product Description 	<p>A classical modified alkyd based interior, satin sheen coating for those high traffic and humid areas (e.g. kitchens / bathrooms) that need a highly washable and chip resistant coating in a range of colours.</p>
<ul style="list-style-type: none"> • Application Areas 	<ul style="list-style-type: none"> • Primed Plaster, Hardboard and Fibre cement walls. • Primed metal and wooden substrates.
<ul style="list-style-type: none"> • Product Features 	<ul style="list-style-type: none"> • Highly washable, cleanable, chip resistant. • Excellent adhesion to range of properly prepared substrates. • Excellent, no mess (non-drip) application properties, with excellent, flow and leveling. • High hiding power and film build.
<ul style="list-style-type: none"> • Application Details 	<ul style="list-style-type: none"> • With a brush or mohair roller, apply a generous coat of Universal Velvathane Non-Drip Enamel to the area, which needs protecting. • Allow to dry 18 – 24 hours before recoating. • With a brush or mohair roller apply a second generous coat of Universal Velvathane Non-Drip Enamel. • Clean up application equipment with Universal Mineral Turpentine or a brush cleaner. • Only apply in ventilated areas. Keep away from all ignition sources, flames and sparks. • Do not eat, drink or smoke while applying.
<ul style="list-style-type: none"> • Mixing 	<ul style="list-style-type: none"> • This product has a gel structure and must not be mixed.
<ul style="list-style-type: none"> • Application Method 	<ul style="list-style-type: none"> • Brush or foam sponge roller.
<ul style="list-style-type: none"> • Thinning 	<ul style="list-style-type: none"> • Thinning is not recommended.
<ul style="list-style-type: none"> • Cleaning 	<ul style="list-style-type: none"> • Clean-up using Universal Mineral Turpentine.
Surface Preparation	<ul style="list-style-type: none"> •
<ul style="list-style-type: none"> • Mild Steel (Renovation) 	<ul style="list-style-type: none"> • Affected areas need to be cleaned back to bright metal and spot primed with Universal Galvanised Primer.
<ul style="list-style-type: none"> • Mild Steel (New) 	<ul style="list-style-type: none"> • Surfaces need to be abrasively degreased to remove the manufacturer's grease protective layer. This process is repeated until the surface is water break free. After drying the whole substrate is coated with Universal Galvanised Primer.
<ul style="list-style-type: none"> • Uncoated Concrete Surfaces • Raw / New Plaster • Precast 	<ul style="list-style-type: none"> • Remove all dust, foreign material, fungal, algae growth. Fill and seal all visible cracks and coat with Universal Plaster Primer. • Remove all dust, foreign material, fungal and algae growth. Fill and seal all visible cracks and coat with Universal Pigmented Plaster Primer.
<ul style="list-style-type: none"> • Uncoated, Weathered or New Fibre Cement Surfaces 	<ul style="list-style-type: none"> • Remove dust, foreign material, fungal, algae growth and if friable, powdery seal with Universal Pigmented Plaster Primer.

<ul style="list-style-type: none"> • Previously Painted Surfaces • Concrete • Precast • Plaster 	<ul style="list-style-type: none"> • Remove all loose, flaking and bubbling paint. • Remove all dust, grease, foreign material, fungal and algae growth. • Allow to dry. • If then powdery or friable seal with Universal Pigmented Plaster Primer. • After drying overnight all primed areas and previously primed areas must then be undercoated with Universal Undercoat.
<ul style="list-style-type: none"> • Wooden Surfaces and Chipboard 	<ul style="list-style-type: none"> • Make sure substrate is free of dust and clean. • Sand if rough. • For interior use, apply one coat of Universal Undercoat. • For exterior use and on untreated wood, apply one coat of Universal Pinkwood Primer. • Repair any damage with Universal Acrylic Crack Filler. • Sand well and remove dust. • Apply one coat of Universal Bonding Liquid to cover Universal Acrylic Crack Filler. • With brush, mohair roller or airless spray, apply a generous coat of Universal Velvathane Non-Drip Enamel. • Allow to dry 18-24 hours before recoating. • Apply a second generous coat of Universal Velvathane Non-Drip Enamel.
<p>General</p>	<ul style="list-style-type: none"> • NB: DO NOT STIR AS THIS PRODUCT IS NON-DRIP. • Do not apply before 9:00Hr and after 16:00Hr in winter. • This product is for interior use only. • Universal Velvathane Non-Drip Enamel is ready for use un-thinned; thinning will reduce its hiding power. • Two coats of Universal Velvathane Non-Drip Enamel are used for best results. • Although the spreading rate will vary with porosity and type of substrate. • For uncoated new work on 8 – 10m² / litre for the first coat and 10-12m² / litre for subsequent coats and for when applied to sealed previously painted substrates. • Application equipment is cleaned up with Universal Mineral Turpentine. • Universal Velvathane Non-Drip Enamel is available in a range of popular ready mixed colours.
<p>Precautions</p>	<ul style="list-style-type: none"> • This material is highly flammable and has a flashpoint of 37° Celsius.
<p>Disclaimer</p>	<p>Universal Paints cannot be held liable if the product fails due to improper surface preparation or application.</p>
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