

PRODUCT DATA SHEET

UNICOAT WB QD

10 YEAR WARRANTY

GENERAL DESCRIPTION

This product is a superior high quality UV resistant waterbased direct to metal coating. Based on acrylic co-polymer emulsion. Contains a flash rust inhibitor allowing for direct to metal application. Excellent adhesion to most metals.

APPLICATION AREAS

- Interior and exterior use
- Metals

PRODUCT FEATURES

- UV resistant
- Easy application properties
- Waterbased acrylic emulsion
- Quick drying
- Hard wearing
- Scratch resistant
- Can be used as a primer and final coat
- Rust inhibitor
- Stronger than QD enamels

PRODUCT DATA

Physical Form:	Acrylic co-polymer emulsion with added rust inhibitor
Finish:	Smooth sheen
Practical:	8m ² per liter depending on surface porosity and application method
Properties:	Touch dry in 30minutes. Over-coating in 1 hour depending on ambient temperature, vapour pressure and humidity.
Flashpoint:	Water based
DFT:	60μ per coat - 120μ recommended
Solids:	Range from 45-51%

APPLICATION DETAILS

Mixing:	Always stir well with a flat paddle before use.
Application Method:	Brush, roller or compressor spray gun.
Thinning:	Not recommended, this product is ready for use (order product spray ready)
Cleaning:	Clean equipment with water - Do not allow the product to dry on equipment.
Application:	<p><u>For Brush or Roller Application:</u></p> <ul style="list-style-type: none">• Apply 1 coat of Unicoat WB QD and allow to dry for 2hours drying time between coats to achieve proper penetration. And an additional 4 hours in cold wet weather.• Apply a second coat to ensure that the surface is properly coated. <hr/> <p><u>For Compressor Spray Gun</u></p> <ul style="list-style-type: none">• Apply 1 coat of Unicoat WB QD and allow to dry for 2hours drying time between coats to achieve proper penetration. And an additional 4 hours in cold wet weather.• Apply a second coat to ensure that the surface is properly coated.

SURFACE PREPARATION

Metals	<ul style="list-style-type: none">• Remove rust with Clean & Protect.• Heavily rusted areas should be sandblasted to remove all existing paint and primed with Primer.• Remove dust, foreign material, grease and oil with Heavy Duty Degreaser.• Scrub with a hard broom or wire brush and wash off thoroughly with clean water.• Ensure that the surface is sound and dry before painting.• Apply 2 coats of Metal Shield and let dry for 2 hours between coats.
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SECONDARY PRODUCTS YOU MAY NEED

- Drop Sheets
- Brushes, rollers and paint trays
- Hard brush, broom or wire brush
- Shield primer
- Heavy Duty Degreaser
- Clean & Protect

HEALTH & SAFETY

This product is non-flammable. Avoid contact with eyes and skin. Should contact occur, wash off immediately with water. Do not ingest, if ingested,

do not induce vomiting, seek medical attention.

DISCLAIMER ADVICE:

The information given in this product information sheet is based on controlled laboratory tests and many years of experience. It is given in good faith, but no guarantee of any performance characteristics is given or implied. Mocnort Paints cannot be held liable for consequential damage of whatsoever nature that may arise from the use of Mocnort products. Mocnort Paints reserves the right to update product specifications without prior notice.

