

FARROW & BALL®

CRAFTSMEN IN PAINT AND PAPER

PRODUCT ADVICE SHEET

Metal Primer & Undercoat

All Farrow & Ball paints are eco friendly with low VOC (Volatile Organic Compounds) content and are water based giving them a low odor and quick drying time which benefits both you and the environment.

Available in:

100ml	750ml	✓	2.5L	5L	US Gallon
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In four Colors (White & Light Tones, Mid Tones, Red & Warm Tones and Dark Tones) designed to match the chosen top coat Color. Available direct from Farrow & Ball (visit www.farrow-ball.com, email: NASales@farrow-ball.com or call: (1)-888-511- 1121), our Showrooms and selected stockists internationally.

Product Overview:

This rust inhibiting primer and undercoat provides a protective foundation for interior and exterior metal. Offers excellent adhesion and promotes a long-lasting finish. Stir thoroughly before use.

Ferrous Metal Preparation:

Thoroughly clean and degrease new and previously painted metal surfaces. Remove any weak paint and rust back to bare metal. Apply two coats of Farrow & Ball Metal Primer & Undercoat, in the correct colour tone for your top coat, and allow a minimum of 4 hours drying time between coats. Apply two coats of your chosen Farrow & Ball finish, allowing the correct drying time between coats. Cast Iron: We recommend that a specialist primer is applied to Cast Iron surfaces prior to painting as water-based primers may lead to flash rusting.

Non-Ferrous Metal Preparation:

Thoroughly clean and degrease new and previously painted metal surfaces. Remove any weak paint and lightly sand surface to improve adhesion of your primer & undercoat. Apply two coats of Farrow & Ball Metal Primer & Undercoat, in the correct colour tone for your top coat, and allow a minimum of 4 hours drying time. Apply two coats of your chosen Farrow & Ball finish, allowing the correct drying time between coats.

Galvanised Metal Preparation:

Treat all surfaces with an Etch Primer or Mordant Solution, ensuring any excess product is removed before you begin painting. Apply two coats of Farrow & Ball Metal Primer & Undercoat, in the correct colour tone for your top coat, and allow a minimum of 4 hours drying time. Apply two coats of your chosen Farrow & Ball finish, allowing the correct drying time between coats.

Waxed or Highly Polished Surface Preparation:

If you are painting onto previously waxed or highly polished surfaces, you will need to remove the existing coating of treatment by sanding back prior to painting. We recommend testing a small area as Farrow & Ball paints may not be compatible with some waxes and polishes.

Radiator Preparation:

This product is suitable for painting conventional hot water filled radiators where the surface temperature does not exceed 140° F. We do not recommend using this product to paint steam filled radiators which operate at a much higher temperature. Ensure the radiator is turned off and has cooled before you begin painting it. Thoroughly clean and degrease new or previously painted radiator surfaces. Remove any weak paint and rust back to the original surface. Apply two coats of Farrow & Ball Metal Primer & Undercoat, in the correct colour tone for your top coat and allowing a minimum of 4 hours drying time between coats. Apply two coats of your chosen Farrow & Ball finish, allowing the correct drying time between coats. Cast Iron Radiators: We recommend that a specialist primer is applied to Cast Iron surfaces prior to painting as water-based primers may lead to flash rusting.

Over Coating Pale Colours with Dark Colours:

When painting a dark colour over a pale colour for exterior use, we recommend removing as much of the previous coating as possible for a long lasting finish.

Spray Settings:

HVLP Spraying – Experiment with air control valve, material flow adjustment, fan size and spray pattern settings on a piece of cardboard or an inconspicuous area until a satisfactory finish is achieved. Apply several thin coats, allowing each coat to dry fully before applying the next one.

Other Product Applications:

If you wish to use Farrow & Ball products for any applications which are not featured here, please contact Customer Services for advice on (1) 888-511-1121 or email customer.services@farrow-ball.com. Please note that calls may be recorded for training purposes.

Application Information:

Do not paint in temperatures below 50°F or in excessive heat above 86°F. Avoid painting in direct sunlight. Avoid applying outdoors if there is a likelihood of rain. For best results apply early in the day, allowing the product time to dry before the evening (when condensation can occur).

Coverage Rate (per coat):	Drying Time:
Up to 480ft ² per US gallon. 95ft ² per 750ml	Dry in 2 hours.
Typical Recoat Time:	Recommended Number of Coats:
Recoat after 4 hours	2*

Please note: The drying and Recoat times provided are based on applying paint in normal conditions - drying times may be longer in cooler and/or higher humidity environments. Darker colours may take longer to dry. Allow a minimum of 14 days before applying over solvent based coatings.

Density:	Wet Film Thickness:
1.2 - 1.4 g/cc	3.1 - 4.7 MILS (80 - 120 µm)
Application Humidity:	
< 80 % RH	

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Colour Accuracy:

Check for colour accuracy prior to use as Farrow & Ball will not be liable for decorating costs caused as a result of an incorrect colour being applied. When more than one tin of the same colour is to be used ensure that batch numbers are identical or intermix before use. Stir thoroughly before use.

Clean Up:

Remove as much product as possible from brushes or rollers. Clean brushes / rollers with warm soapy water.

Storage Advice:

This product is water based and must be protected from frost and extreme temperatures. Use within 6 months of purchase. We accept no responsibility for the deterioration of contents or packaging after this date.

Formulation:

A water based primer & undercoat made using a copolymer binder system.

Environmental & Disposal Advice:

Do not empty into drains or watercourses. Dispose of contents/container to waste disposal site in accordance with local/national regulations. Contact the local Environmental Department for disposal instructions. Metal containers may be recycled.

VOC Content Information:

VOC (Volatile Organic Compounds) content 4 g/l (Low) when tested to US Environmental Protection Agency standards.

LEAD WARNING!

If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to <http://www.epa.gov/lead>.

Health & Safety Advice:

Contains trizinc bis(orthophosphate). Toxic to aquatic life with lasting effects. Keep out of reach of children. Ensure good ventilation during application and drying. If medical advice is needed, have product container or label at hand. Do not get in eyes, on skin, or on clothing. IF ON SKIN: Wash with plenty of soap and water. Do not use solvent thinners or White Spirit. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF SWALLOWED: Call a doctor if you feel unwell. All Farrow & Ball products comply with all applicable regulations, laws and standards which are administered by the Consumer Product Safety Commission (CPSC). Regulatory information and Safety Data Sheets are available at <http://www.farrow-ball.com/product-advice-sheets/content/fcp-content>.

Contact Us:

For advice on colors, paint finishes or wallpaper our customer services team is on hand to help you, just call (1) 888-511-1121, email NASales@farrow-ball.com, or write to us at Farrow & Ball, Unit 11, 310 Judson St, Toronto, Ontario, Canada, M8Z 5T6. Please note that calls may be recorded for training purposes.

Disclaimer:

The information given in these specification sheets and technical advice - whether verbal, in writing or by way of trials - is for guidance and is given in good faith but without warranty, since skill of application and site conditions are beyond our control. For further information please contact our Customer Services Department. We can accept no liability for the performance of the products arising out of such use, beyond the value of the goods delivered by us. This does not affect your statutory rights.