

# FARROW & BALL®

HANDCRAFTED PAINT AND WALLPAPER

## PRODUCT ADVICE SHEET

### Masonry & Plaster Stabilising Primer

All Farrow & Ball paints are water based, making them low-odour, low-VOC (Volatile Organic Compounds), and quick to dry. They also score the highest possible A+ rating for indoor air quality in accordance with the independently conducted French Indoor Air Quality Decree N° 2011-321 – Arrêté April 2011.

Available in: ..., US Gallon

White Colored, dries clear. Available to order direct from [farrow-ball.com](http://farrow-ball.com), through our Customer Services team at [NASales@farrow-ball.com](mailto:NASales@farrow-ball.com) or call: (1)-888-511-1121), our Showrooms and selected stockists internationally.

#### Product Overview:

For use on masonry, rendered or plastered surfaces which are porous, chalky or slightly worn. Our Masonry & Plaster Stabilising Primer will prep the surface for an even and longer lasting finish in our Exterior Masonry, Estate Emulsion or Modern Emulsion. Available in one colour (dries clear). Not for use on fresh concrete. Not for use as a general primer on masonry surfaces (either bare or previously painted).

#### Cleaning Prior to Painting:

For best results, make sure your surface, tools and product are clean before you begin. For most surfaces we would recommend using a dilute Sugar Soap solution following the manufacturer's instructions. We do not recommend using solvent-based cleaning products or strong alkaline solutions as these can impact adhesion. After cleaning, wipe the surface with a damp cloth and allow to dry. When opening a new tin of paint, don't allow any dust or debris to fall from the lid into the contents. If you're reusing a tin of paint, we recommend straining it. Make sure your tools are clean, including your stirrer, and we recommend dampening your brush or roller then removing excess water before loading with paint.

#### New Modern Construction Surfaces:

Stir thoroughly before use. Before coating any newly rendered surfaces with any paint system, the render must be permitted to dry out completely and ideally left to weather for approximately 3 months. Once completely dry, brush the surface with a stiff bristled brush to remove any surface dust. Prime any areas that remain powdery with a 10% diluted coat of Farrow & Ball Exterior Masonry. Once the appropriate surface preparation has been completed, apply two coats of Farrow & Ball Exterior Masonry by brush or roller, taking care not to apply too thickly in any hollows and angled sections. For newly cement rendered surfaces, although Farrow & Ball Exterior Masonry is supplied ready for use, water may be added (at a 10% ratio) to assist application on sound bare surfaces. Do not use Farrow & Ball Masonry & Plaster Stabilising Primer as a general primer on sound masonry surfaces.

#### Preparing Concrete Surfaces for Painting:

Leave new concrete uncoated for at least 3 months before painting. Repair and fill any old or unsound concrete surfaces, allowing adequate time for the filler used to cure. Once completely dry, brush the surface with a stiff bristled brush to remove any surface dust. Prime any areas that remain powdery with Farrow & Ball Masonry & Plaster Stabilising Primer. For interior concrete floors only apply one full coat of Farrow & Ball Masonry & Plaster Stabilising Primer followed by two coats of Farrow & Ball Modern Eggshell allowing the recommended drying times between coats. Do not use Farrow & Ball Masonry & Plaster Stabilising Primer as a general primer on sound concrete surfaces other than interior concrete floors.

### Concrete Floors:

Old or unsound surfaces must be repaired and filled allowing adequate time to cure before repainting. New concrete should be left at least 3 months before painting. Follow with one coat of Farrow & Ball Masonry & Plaster Stabilising Primer. Painted concrete floors: Clean and remove any surface debris. Rub down any areas that have peeled or blistered, to achieve a good 'key'. Apply Farrow & Ball Masonry & Plaster Stabilising Primer to areas of exposed concrete.

### Underfloor Heating:

Prior to application, the heating must be switched off for 48 hours to allow the surface area to cool down. Once surface has been painted, allow a further 48 hours before the heating is switched back on.

### New or Unpainted Interior Plaster (Modern Construction) Preparation:

Allow new plaster to dry thoroughly before painting. Once completely dry, brush the surface with a stiff bristled brush to remove any surface dust. Apply a diluted coat of Farrow & Ball Wall & Ceiling Primer & Undercoat, in the correct colour tone for your top coat (see dilution details below) before applying two full coats of your chosen colour. Please note: British Standard 6150:2006 recommends a typical drying time for new plaster of 7 days for every 5mm thickness. Do not use Farrow & Ball Masonry & Plaster Stabilising Primer as a general primer on sound plaster surfaces.

### Painting Old Exterior Render with Exterior Masonry:

Please be aware that unsound surfaces may not successfully accept any additional paint layers - therefore if in doubt we recommend you seek professional advice. Surfaces with serious structural damage, such as cracking or loose cement, must be repaired before any paint is applied. Patch prime any repaired or seriously degraded areas with one coat of Farrow & Ball Masonry & Plaster Stabilising Primer, followed by two coats of Farrow & Ball Exterior Masonry by brush or roller. Take care not to apply too thickly in hollows and angled sections and allow the recommended drying times between coats. Fungal or algal contaminated surfaces should be decontaminated with a fungicidal wash then left to dry out completely. Do not use Farrow & Ball Masonry & Plaster Stabilising Primer as a general primer on sound masonry surfaces.

### Masking:

Masking tapes are available in a range of tack levels. Always use a quality masking tape which is appropriate to the decorating project. Some masking tapes incorporate proprietary paint locking technology which can give a superior result.

### Preparation for Spraying:

When spraying Farrow & Ball paints onto any given surface, it is important to remember that the resulting finish will only be as good as the surface you are applying it to. Most surfaces will need to be clean and degreased, prepared by surface filling, sanding and then suitably primed/undercoated. Flattening with finishing papers in between coats as required, to achieve a smooth flat surface before spraying your chosen Farrow & Ball finish. This process may need to be repeated several times to obtain a satisfactory surface when applying trim finishes. Make sure your spraying apparatus (including the gun and compressor unit) is appropriate for the size of the area being painted and your chosen finish. If dilution is required, keep this to the minimum possible according to the instructions of your apparatus and our suggested dilution ratios.

**Spray Settings:**

**Airless Spraying** – Best results can be achieved with a typical set up of a 410 nozzle tip and 60 bar air injection pressure. Note that these are typical settings for most airless spray systems and some adjustment of the air pressure in relation to the nozzle tip will be required depending on the make and model of airless spray apparatus used. **HVLP Spraying** – Depending on the apparatus used, the paint may need to be diluted with water by up to 10%. 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. A typical air pressure of 9.5 psi with a 1.5 mm needle/nozzle gives good results.

**Clean Up:**

Remove as much product as possible using a brush and roller cleaning tool, then clean brushes and rollers in warm soapy water.

**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](mailto: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). This product should be applied in accordance with Annex C of BS 6150: Code of practice for painting of buildings.

Coverage Rate (per coat): : Up to 800ft<sup>2</sup> per US gallon.

Drying Time: : Dry in 2 hours.

Typical Recoat Time: : Recoat after 4 hours

Recommended Number of Coats: : 1

Density: : 1.2 - 1.4 g/cc

Wet Film Thickness: : 3.1 - 4.7 MILS (80 - 120 µm)

Application Humidity: : < 80 % RH

**Substrate Moisture Content:**

Plaster Walls & Ceilings = < 0.5 % : Exterior Render = < 0.5 %

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### Storage Advice:

This product is water based and should be protected from frost and extreme temperatures. We recommend using within 6 months of purchase and are unable to accept responsibility for the deterioration of contents or packaging after this date. This product contains preservatives to protect from spoilage under normal conditions. To minimise contamination and provide maximum shelf life we recommend that the product is decanted into a clean paint kettle before use and all tools are thoroughly cleaned before and after each use. Repeated opening and use can increase the risk of microbial contamination; therefore we recommend keeping this to a minimum to maximise the shelf life of the product.

### 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 1 g/l (Low) when tested to US Environmental Protection Agency standards.



### Application Information:

A water based primer made using an acrylic resin.

### Health & Safety Advice:

Respirable droplets may be formed when sprayed. Do not breathe spray or mist. To avoid breathing vapours and spray mist, open windows and doors or use other means to ensure fresh air during application and drying. If adequate ventilation cannot be provided wear an approved particulate respirator (NIOSH approved). Follow respirator manufacturer's directions for respirator use. Ensure good ventilation during application and drying. Wear eye protection and protective clothing during application. Keep out of reach of children. Ensure good ventilation during application and drying. Do not get in eyes, on skin, or on clothing. If medical advice is needed, have product container or label at hand. 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. Safety data sheet available on request. All Farrow & Ball products comply with all applicable regulations, laws and standards which are administered by the Consumer Product Safety Commission (CPSC). Regulatory information available at [farrow-ball.com](http://farrow-ball.com). When sanding any surface prior to painting, the creation of dust should be kept to a minimum and adequate & suitable Respiratory Protective Equipment (RPE) should be worn as a sensible precaution.

### 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>.

**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](mailto: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.

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