

#### PAINTING OUR PRIMED CAST IRON RAINWATER SYSTEM



The technical team at Farrow and Ball have recommended Bulls Eye 1-2-3- primer from Zinsser, or similar, for this purpose. Ready to recoat in 1 Hour.



The F&B Metal Primer & Undercoat ......p.4-7 You will next need to apply Farrow and Ball's own Metal Primer & Undercoat. These come in 5 different 'tones' to prepare your cast iron guttering and downpipes for the top coat colour to follow. There is a 'White and Light', 'Red and Warm', 'Midtones' and 'Dark Tones' Select the undercoat for the appropriate top coat colour. Apply 2 coats. Ready to recoat after 4 hours.







### **Technical Data Bulletin**

### www.zinsserdirect.co.uk

# **BULLS EYE 1-2-3®**

Water Base Primer Sealer All Surface, All Purpose Stain Killer Bond Coat

**Generic Type** – 100% acrylic resin water-based interior/exterior stain blocking primer sealer

#### **Performance Characteristics**

- Fast drying may be recoated in 1 hour
- Adheres to glossy surfaces without pre-sanding or deglossing
- · Rust inibitive coating
- Resists mold & mildew on primer film
- High pH resistance (up to 12.5)
- · Seals common graffiti stains
- Excellent enamel undercoat
- Compatible with oil or latex topcoats
- Clean up with soapy water

Recommended Uses – Apply to interior and exterior – walls, ceilings, doors, trim, fascia, soffits, foundations, railings, and related paintable surfaces. BULLS-EYE 1-2-3 bonds to wood, plaster, concrete, gloss enamels, hardboard, glass and tile. Provides a rust inhibitive coating on iron railings, steel frames, piping, etc. Resists the growth of mold and mildew on primer film in damp, humid environments. Resistant to high pH surfaces (up to 12.5) including; plaster, poured concrete, concrete block, stucco and 'hot' joint/texture compounds. Seals porous surfaces and traps most stains in the primer film – graffiti, grease, rust, cedar & redwood tannin, creosote, and asphalt stains. Some stains may require a second coat.

Interior Substrates – New or previously painted drywall, cured plaster, cement, poured concrete, concrete block, stucco, wood (pine, fir, birch, oak and plywood), aluminum, iron, steel and galvanized metal, PVC, glossy laminates and other interior surfaces.

**Exterior Substrates** – Recommended for all types of wood (New or previously painted pine, fir, cedar, redwood, plywood, T-111, and pressure treated wood), hardboard, metal (aluminum, steel, iron and galvanized metal), PVC, fiberglass, masonry (stucco, concrete block, poured concrete and brick).

**Rust Inhibitive** – Dries to a tight, water resistant film that inhibits development and spread of rust on metal. Remove rust and wipe surface clean with a rag dampened in alcohol.



**Mold & Mildew Resistance** – Resists the growth of mold and mildew on the primer film.

**High pH Resistance** – Can be applied to high pH surfaces (up to 12.5) without bubbling, lifting or degrading due to high alkalinity making it an ideal primer for concrete, stucco, plaster & fast setting joint/texture compounds.

Cedar & Redwood Bleed – Traps tannins in the primer film to prevent them from 'bleeding' into the finish coat. For best results, allow to dry overnight before applying topcoat. Very porous woods may require two coats before topcoat.

**Chalky Siding** – Contains chalk-binding resins for use on moderately chalked aluminum or previously painted siding and trim.

**Glossy Surfaces** – Adheres to glossy enamel paints and clear finishes, Formica®, Masonite®, PVC, fiberglass, vinyl – even ceramic tile – without pre-sanding or surface deglossing.

**Application** – Ready to use - no dilution necessary. In most cases only one coat is necessary. Porous surfaces may require two coats to properly seal. Prime entire surface for best results.

**Thinning** – If thinning is necessary add no more than 10 fl. oz. clean water per gallon and stir thoroughly. Note that thinning the primer may affect its stain blocking properties.

Cleanup – Clean up spills and drips with a wet rag. If dried, use a latex paint remover. Wash application tools in warm, soapy water immediately after use. If dried on application tools soak in a solution of equal parts ammonia and water. Scrub with a stiff brush. Follow manufacturer's instructions to clean spray equipment.

Disposal - Dispose of unused or unwanted product in accordance with local laws regulating water-based coatings.

#### **Surface Preparation**

Surfaces should be clean, dry, sound and free of dust, dirt, excessive chalky material, grime, grease, oil, wax, mildew, wallpaper adhesive or any contamination that may interfere with adhesion. If unsure, always wash surface with a household ammonia and water solution, appropriate cleaning solution, or solvent (Do not use TSP as a cleaner). Remove any unsoundly adhered coatings. Sand any remaining paint film edges smooth with the surface. Lightly sand exposed exterior wood with 80 to 100 grit sandpaper to remove loose or weathered wood fibers. Attempt to remove existing stains by washing, sanding, scraping, etc. Kill exterior mildew with Zinsser JOMAX® House Cleaner and Mildew Killer. Remove interior mildew with an interior mildew cleaner. Countersink exposed nail heads, spot-prime and fill with Zinsser Ready Patch® spackling compound. Remove rust and wipe metal with a cloth dampened in alcohol. Clean new galvanized metal with paint thinner with a final rinse in vinegar to remove oils. Spot prime knots and sap streaks with Zinsser B-I-N® Primer-Sealer before priming full surface with BULLS EYE 1-2-3.

**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 **ESPECIALLY** BRAIN DAMAGE, IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.

#### Limitations

Bulls Eye 1-2-3 is not intended for blocking heavy waterstains or for application to floors, decks, roof surfaces or any surface subject to immersion or prolonged contact with water. These limitations not to be construed as all inclusive.

#### **Precautions**

Keep away from children. Do not take internally. Avoid inhalation of spray or prolonged skin contact. To prevent product from skinning over close container after each use. Keep lid tightly closed during storage. Protect from freezing. If contents freeze, thaw to room temperature before using.

Warranty – BULLS EYE 1-2-3 is guaranteed to perform as indicated when applied according to label directions to a properly prepared surface. Directions are as complete as possible but cannot encompass all conditions, applications, and/or surfaces beyond manufacturer's control. The contents of the container are warranted to be free from any other defect for 2 years from the date of manufacture. All warrantees and guarantees are limited to refund or replacement of product used with proof of purchase. No other warranty or guarantee is expressed or implied.

**Application Data** Brush, roller or pad Nylon, polyester or synthetic Airless Spray **Conventional Spray** 

.015"-.017" tip @ 2000-2500 psi Thin up to 10% clean water Spray @ 50-90 psi

10m<sup>2</sup>/L

**Practical Spread Rate Application Conditions** 

Temperature Range:  $50^{\circ} - 90^{\circ}F$ Relative Humidity: 10% - 85%

Substrate Moisture: 12% max moisture content

Dry Time (75°F / 50% RH)

To Touch: 35 min To Recoat: 1 hr

Stain Sealing: 2 hrs / Tannin 24 hrs

Full Scrape Cure: 7 days

**Tinting** Up to 2oz Universal Colorant

#### Cleanup

Liquid detergent and warm water. If dried on tools, let soak overnight in a 1:4 ammonia and water solution.

Specification Data

Solids by weight 50.5% Solids by volume 34.0% 10.5 lbs/gal Density Viscosity range 100 - 110 KU

Theoretical Spread

Rate @ 1 mil DFT 10m<sup>2</sup>/L Gloss @ 60°/3 day cure 23% (satin)

**Enamel holdout** 1.0% gloss change Pass 2000 cycles Wet adhesion

Flexibility/7 day cure (1/4" Mandrel) Pass/5A Flame Spread (ASTM-84-97A) 5, Class 1 Smoke Contribution (ASTM-84-97A) 0, Class 1 Flash Point (ASTM-D3278) >180°F

**VOC** less than 150 grams/liter

Freeze/thaw stable Yes

Shelf Life 60 months @ 75°F. Storage/Handling Store indoors 40°F - 80°F



### REGULATORY DATA SHEET

### METAL PRIMER & UNDERCOAT

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

#### **Chemical Composition**

Farrow & Ball Metal Primer & Undercoat is a mixture.

The composition of this product is proprietary knowledge of Farrow & Ball and will not be disclosed to third parties.

Information regarding the presence of hazardous components above the reportable concentration limits pursuant to the applicable national legislation can be found in the Safety Data Sheet which is available to professional users upon request.

## Recommended Uses and Applications of Metal Primer & Undercoat:

Metal Primer & Undercoat is recommended for interior applications in accordance with the following CEPE (European Council of producers and importers of paints, printing inks and artists' colours) Sectorspecific Worker Exposure Descriptions (SWEDs): PaintGES 06: Professional spray painting, nearindustrial setting. PaintGES 07: Professional spray painting indoor architectural. PaintGES Professional spray painting, indoor specialist. PaintGES 09: Professional painting, indoor brush/roller. Metal Primer & Undercoat is recommended for exterior applications in accordance with the following CEPE (European Council of producers and importers of paints, printing inks and artists' colours) Sector-specific Worker Exposure Descriptions (SWEDs): PaintGES 10: Professional spray painting, outdoor architectural. PaintGES 11: Professional spray painting, outdoor specialist. PaintGES 12: Professional painting, outdoor brush/roller.

#### Volatile Organic Compounds (VOC)

Metal Primer & Undercoat has been tested within the EU for VOC by ISO 11890-2:2000 in accordance with EU Paint Directive 2004/42/EC.

The EU limit for this product is Cat h 30 g/l. Metal Primer & Undercoat contains max. 3 g/l (Minimal) by ISO 11890-2.

Metal Primer & Undercoat has been tested within USA for VOC by EPA Method 24 in accordance with Environment Protection Agency standards.

The USA limit for this product is 50 g/l.

Metal Primer & Undercoat contains "Zero" VOC by EPA Method 24.

#### Global Chemical Inventory Status

All components of Metal Primer & Undercoat are included in the following Chemical Inventories: Australia – AICS (Australian Inventory of Chemical Substances)

Japan - ENCS (Japanese Existing and New Chemical Substances Inventory)

USA - TSCA (Toxic Substances Control Act).

Metal Primer & Undercoat contains one or more components that are not included in the following Chemical Inventories.

These may be polymers (of which monomers are included) and as such are exempt from registration:

Canada - DSL (Canadian Domestic Substances List) European Union - EINECS (European Inventory of Existing Chemical Substances)

Korea - KECI (Korea Existing Chemicals Inventory) Philippines - PICCS (Philippines Inventory of Chemicals & Chemical Substances)

Switzerland - SWISS (Inventory of Notified New Substances)

China – IECSC (Inventory of Existing Chemical Substances in China)

New Zealand - NzioC (New Zealand Inventory of Chemicals)

#### **Heavy Metals**

Heavy metals Cadmium (Cd), Mercury (Hg), Lead (Pb) and Chrome (Cr(VI)) are not intentionally used in the manufacture of Metal Primer & Undercoat.

It is expected that the total heavy metal concentrations which may be present as a result are therefore below the thresholds currently imposed by the following regulations worldwide:

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- CONEG (Coalition of North Eastern Governors)
- EU directive 94/62/EEC
- EU directive 2000/53/EC and amendment 2002/525/EC
- EU directive 2002/95/EC
- Safety of Toys Part 3: Migration of certain elements (BS EN 71-3:1995)
- CPSC Regulations 16 CFR 1303/16 CFR 1500:121 (<90 ppm lead)</li>

However, it is not possible to exclude the presence of individual heavy metals. Trace elements may enter Metal Primer & Undercoat within the raw materials used in the manufacture of this product and through auxiliaries during processing. These trace elements may be only detected by analytical methods.

#### Other Metals

The following other metals are not intentionally used in the manufacture of Metal Primer & Undercoat: Barium (Ba), Antimony (Sb), Arsenic (As), Selenium (Se), Cobalt (Co), Stannous (Sn), Nickel (Ni), Zinc (Zn), Beryllium (Be) & Bismuth (Bi).

## Safety of Toys - Part 3: Migration of certain elements (BS EN 71- 3:1995)

Metal Primer & Undercoat has been tested in accordance with BS EN 71-3:1995 and meets the specified limits of element migration from toy materials as follows:

| Element       | Measured<br>Amount<br>(mg/kg) | Maximum<br>Limit<br>(mg/kg) |
|---------------|-------------------------------|-----------------------------|
| Antimony (Sb) | <10                           | 60                          |
| Arsenic (As)  | <10                           | 25                          |
| Barium (Ba)   | <20                           | 1000                        |
| Cadmium (Cd)  | <10                           | 60                          |
| Lead (Pb)     | <10                           | 90                          |
| Mercury (Hg)  | <10                           | 60                          |
| Selenium (Se) | <10                           | 500                         |

#### Substances of Concern:

The following substances of concern are not intentionally used in the manufacture of Metal Primer & Undercoat:

Polyhalogen-biphenyl / terphenyls / diphenylethers (PCB. PCT, PBB, PBDE), Chlorinated hydrocarbons/paraffines, Ozone depleting substances (CFC), Halogens (F,Cl,Br,I), Nonylphenol & Nonylphenol ethoxylates, Aromatic Formaldehyde or formaldehyde generating substances, Asbestos, Radioactive substances, Phthalates, Bisphenol A and APEO (Alkylphenol ethoxylates).

Based on our current knowledge of raw materials used in the production of Metal Primer & Undercoat and the information provided to the company by our raw material suppliers (such as Safety Data Sheets and Technical Data Sheets), we can confirm that Metal Primer & Undercoat does not contain any of the Substances of Very High Concern (SVHC) included in:

- The REACH Annex XIV Candidate List at levels greater than the tolerated maximum concentration values established by the EU Regulation 1907/2006/EC, or above 0.1%, whichever is the lower.
- The List of Toxic Substances published under Schedule 1 of the Canadian Environmental Protection Act 1999.
- Schedule A of Chapter 423 Environmental Reporting and Disclosure of the Toronto Municipal Code in concentration or mass reporting thresholds greater than the published limits.
- The National Pollutant Release Inventory (Ontario Regulation 127/01), Canada Gazette numbers 1-230 in concentration or mass reporting thresholds greater than the published limits.
- Red List Building Materials (United States Environmental Protection Agency, European Commission on Environment, State of California and The International Living Future Institute)

#### California OEHHA Proposition 65 Notice

WARNING: This product contains chemicals known to the state of California to cause cancer, birth defects or other reproductive harm.

# French Indoor Air Quality Decree N° 2011-321 – Arrêté April 2011

Metal Primer & Undercoat has been tested for indoor emissions to ISO 16000 as follows:

| Substance           | *     | С     | В     | Α     | A+    |
|---------------------|-------|-------|-------|-------|-------|
| Formaldehyde        | <6    | >120  | <120  | <60   | <10   |
| Acetaldehyde        | <6    | >400  | <400  | <300  | <200  |
| Toluene             | <40   | >600  | <600  | <450  | <300  |
| Tétrachloroethylene | <40   | >500  | <500  | <350  | <250  |
| Ethylbenzene        | <40   | >1500 | <1500 | <1000 | <750  |
| Xylene              | <40   | >400  | <400  | <300  | <200  |
| Styrene             | <40   | >500  | <500  | <350  | <250  |
| 2-Butoxyethanol     | <40   | >2000 | <2000 | <1500 | <1000 |
| Trimethylbenzene    | <40   | >2000 | <2000 | <1500 | <1000 |
| 1,4-Dichlorobenzene | <40   | >120  | <120  | <90   | <60   |
| TVOC                | 192.7 | >2000 | <2000 | <1500 | <1000 |

\*Concentration after 28 days.

Metal Primer & Undercoat meets the requirements of the French directives from 04/30/2009 and 05/28/2009 on the conditions to the marketing of products for construction and decoration containing carcinogens, mutagens or toxic to reproduction

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category 1 or 2 and corresponds to the emission class A+ of the French regulation on the labelling of product for construction or wall cladding or flooring and paint and varnish on their emissions of volatile pollutants (Arrêté April 2011).



Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).

#### **Biocidal Products Regulation:**

Contains isothiazolinones. May produce an allergic reaction. This product contains biocidal products used as in-can preservatives: - Benzisothiazolinone, Bronopol, Octhilinone & Methylisothiazolinone. No nanomaterials are present. Keep out of the reach of children. Wear protective gloves (such as Nitrile gloves) and eye protection when using this product. Avoid contact with skin and eyes.

In case of contact with eyes, rinse immediately with water and seek medical advice. Do not empty into drains or rivers. Contact the local Environmental Department for disposal instructions. A Safety Data Sheet for this product is available on request or from www.farrow-ball.com.

Contact Us: For advice on colours, paint finishes or wallpaper our customer services team is on hand to help you, just call +44 (0) 1202 876141, email <a href="mailto:sales@farrow-ball.com">sales@farrow-ball.com</a>, or write to us at Farrow & Ball, Uddens Estate, Wimborne, Dorset, BH21 7NL, UK. Please note that calls may be recorded for training purposes.

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**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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### REGULATORY DATA SHEET

### EXTERIOR EGGSHELL

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

#### **Chemical Composition**

Farrow & Ball Exterior Eggshell is a mixture.

The composition of this product is proprietary knowledge of Farrow & Ball and will not be disclosed to third parties.

Information regarding the presence of hazardous components above the reportable concentration limits pursuant to the applicable national legislation can be found in the Safety Data Sheet which is available to professional users upon request.

## Recommended Uses and Applications of Exterior Eggshell:

Exterior Eggshell is recommended for interior applications in accordance with the following CEPE (European Council of producers and importers of paints, printing inks and artists' colours) Sector-specific Worker Exposure Descriptions (SWEDs): PaintGES 10: Professional spray painting, outdoor architectural. PaintGES 11: Professional spray painting, outdoor specialist. PaintGES 12: Professional painting, outdoor brush/roller.

#### Volatile Organic Compounds (VOC)

Exterior Eggshell has been tested within the EU for VOC by ISO 11890-2:2000 in accordance with EU Paint Directive 2004/42/EC.

The EU limit for this product is Cat d 130 g/l. Exterior Eggshell contains max. 2 g/l (Minimal) by ISO 11890-2.

Exterior Eggshell has been tested within USA for VOC by EPA Method 24 in accordance with Environment Protection Agency standards.

The USA limit for this product is 50 g/l.

Exterior Eggshell contains "Zero" VOC by EPA Method 24.

#### Global Chemical Inventory Status

All components of Exterior Eggshell are included in the following Chemical Inventories:

Australia – AICS (Australian Inventory of Chemical Substances)

Japan - ENCS (Japanese Existing and New Chemical Substances Inventory)

USA - TSCA (Toxic Substances Control Act).

Exterior Eggshell contains one or more components that are not included in the following Chemical Inventories.

These may be polymers (of which monomers are included) and as such are exempt from registration: European Union - EINECS (European Inventory of Existing Chemical Substances)

Korea - KECI (Korea Existing Chemicals Inventory) Philippines - PICCS (Philippines Inventory of Chemicals & Chemical Substances)

Switzerland - SWISS (Inventory of Notified New Substances)

China - IECSC (Inventory of Existing Chemical Substances in China)

New Zealand – NzioC (New Zealand Inventory of Chemicals)

Canada - DSL (Canadian Domestic Substances List)

#### **Heavy Metals**

Heavy metals Cadmium (Cd), Mercury (Hg), Lead (Pb) and Chrome (Cr(VI)) are not intentionally used in the manufacture of Exterior Eggshell.

It is expected that the total heavy metal concentrations which may be present as a result are therefore below the thresholds currently imposed by the following regulations worldwide:

- CONEG (Coalition of North Eastern Governors)
- EU directive 94/62/EEC
- EU directive 2000/53/EC and amendment 2002/525/EC
- EU directive 2002/95/EC
- Safety of Toys Part 3: Migration of certain elements (BS EN 71-3:1995)
- CPSC Regulations 16 CFR 1303/16 CFR 1500:121 (<90 ppm lead)</li>

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However, it is not possible to exclude the presence of individual heavy metals. Trace elements may enter Exterior Eggshell within the raw materials used in the manufacture of this product and through auxiliaries during processing. These trace elements may be only detected by analytical methods.

#### Other Metals

The following other metals are not intentionally used in the manufacture of Exterior Eggshell:

Barium (Ba), Antimony (Sb), Arsenic (As), Selenium (Se), Cobalt (Co), Stannous (Sn), Nickel (Ni), Zinc (Zn), Beryllium (Be) & Bismuth (Bi).

# Safety of Toys - Part 3: Migration of certain elements (BS EN 71- 3:1995)

Exterior Eggshell has been tested in accordance with BS EN 71-3:1995 and meets the specified limits of element migration from toy materials as follows:

| Element       | Measured<br>Amount<br>(mg/kg) | Maximum<br>Limit<br>(mg/kg) |
|---------------|-------------------------------|-----------------------------|
| Antimony (Sb) | <10                           | 60                          |
| Arsenic (As)  | <10                           | 25                          |
| Barium (Ba)   | <20                           | 1000                        |
| Cadmium (Cd)  | <10                           | 60                          |
| Lead (Pb)     | <10                           | 90                          |
| Mercury (Hg)  | <10                           | 60                          |
| Selenium (Se) | <10                           | 500                         |

#### Substances of Concern:

The following substances of concern are not intentionally used in the manufacture of Exterior Eggshell:

Polyhalogen-biphenyl / terphenyls / diphenylethers PBDE), PBB. (PCB. PCT. Chlorinated hydrocarbons/paraffines, Ozone depleting substances (CFC), Halogens (F,Cl,Br,I), Nonylphenol & Nonvlphenol ethoxylates, Aromatic Formaldehyde or formaldehyde generating substances, Asbestos, Radioactive substances, Bisphenol A and APEO (Alkylphenol ethoxylates).

Based on our current knowledge of raw materials used in the production of Exterior Eggshell and the information provided to the company by our raw material suppliers (such as Safety Data Sheets and Technical Data Sheets), we can confirm that Exterior Eggshell does not contain any of the Substances of Very High Concern (SVHC) included in:

- The REACH Annex XIV Candidate List at levels greater than the tolerated maximum concentration values established by the EU Regulation 1907/2006/EC, or above 0.1%, whichever is the lower.
- The List of Toxic Substances published under Schedule 1 of the Canadian Environmental Protection Act 1999.

- Schedule A of Chapter 423 Environmental Reporting and Disclosure of the Toronto Municipal Code in concentration or mass reporting thresholds greater than the published limits.
- The National Pollutant Release Inventory (Ontario Regulation 127/01), Canada Gazette numbers 1-230 in concentration or mass reporting thresholds greater than the published limits.
- Red List Building Materials (United States Environmental Protection Agency, European Commission on Environment, State of California and The International Living Future Institute)

#### California OEHHA Proposition 65 Notice

WARNING: This product contains chemicals known to the state of California to cause cancer, birth defects or other reproductive harm.

### French Indoor Air Quality Decree N° 2011-321 – Arrêté April 2011

Exterior Eggshell has been tested for indoor emissions to ISO 16000 as follows:

| Substance           | *     | С     | В     | Α     | A+    |
|---------------------|-------|-------|-------|-------|-------|
| Formaldehyde        | 2     | >120  | <120  | <60   | <10   |
| Acetaldehyde        | ND    | >400  | <400  | <300  | <200  |
| Toluene             | Trace | >600  | <600  | <450  | <300  |
| Tétrachloroethylene | ND    | >500  | <500  | <350  | <250  |
| Ethylbenzene        | ND    | >1500 | <1500 | <1000 | <750  |
| Xylene              | ND    | >400  | <400  | <300  | <200  |
| Styrene             | ND    | >500  | <500  | <350  | <250  |
| 2-Butoxyethanol     | ND    | >2000 | <2000 | <1500 | <1000 |
| Trimethylbenzene    | ND    | >2000 | <2000 | <1500 | <1000 |
| 1,4-Dichlorobenzene | ND    | >120  | <120  | <90   | <60   |
| TVOC                | 11    | >2000 | <2000 | <1500 | <1000 |

<sup>\*</sup>Concentration after 28 days.

Exterior Eggshell meets the requirements of the French directives from 04/30/2009 and 05/28/2009 on the conditions to the marketing of products for construction and decoration containing carcinogens, mutagens or toxic to reproduction category 1 or 2 and corresponds to the emission class A+ of the French regulation on the labelling of product for construction or wall cladding or flooring and paint and varnish on their emissions of volatile pollutants (Arrêté April 2011).



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Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).

seek medical advice. Do not empty into drains or rivers. Contact the local Environmental Department for disposal instructions. A Safety Data Sheet for this product is available on request or from <a href="https://www.farrow-ball.com">www.farrow-ball.com</a>.

#### Biocidal Products Regulation:

Contains isothiazolinones. May produce an allergic reaction. This product contains biocidal products used as (¹) in-can preservatives, and (²) dry film preservatives: - Benzisothiazolinone¹, Bronopol¹, Octhilinone¹, Methylisothiazolinone¹,², Diuron², & Pyrithione Zinc². No nanomaterials are present. Keep out of the reach of children. Wear protective gloves (such as Nitrile gloves) and eye protection when using this product. Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with water and

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Contact Us: For advice on colours, paint finishes or wallpaper our customer services team is on hand to help you, just call +44 (0) 1202 876141, email <a href="mailto:sales@farrow-ball.com">sales@farrow-ball.com</a>, or write to us at Farrow & Ball, Uddens Estate, Wimborne, Dorset, BH21 7NL, UK. 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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