

HydroPro Masonry Paint

Description

HydroPro Masonry Paints is a superior high opacity water-based acrylic durable coating formulated with unique mould and algae inhibiting pigments for application to suitably prepared exterior masonry, rendering, cement, roughcast, pebbledash, and brickwork*

*not suitable for common or fletton bricks.

Features

Provides a tough hard wearing, easy to maintain finish with excellent adhesion together with good chemical, water, and weather resistance.

- Water Based
- Low odour
- Low VOCs
- Quick Drying
- Water and weather resistant
- Touch dry, shower proof after 45 – 60 mins @ 20°C
- Recoat after 1 Hour @ 20°C
- Soap & water clean up

All HMG Paints products are manufactured in Manchester, UK under the auspices of an ISO 9001 management system and are Made in Britain accredited.



Substrates

HMG HydroPro Masonry is suitable for application over clean, dry, suitable prepared bare or previously painted masonry, concrete, cementitious substrates. Compatibility with existing coatings should be checked prior to application. All failed, poorly adhered previous coatings removed. Not for application over lime render. Do not paint below waterline.

Important Information Before Use

Read and follow SDS, TDS, and label instructions. Stir paint thoroughly before use. Always use the same batch number on the same job. Check colour and sheen, HMG will not accept any discrepancies arising after use. common

If in doubt, contact HMG Technical Service Department on 0161 205 7631.

Application

Method

Brush, Roller or Conventional Spray

Surface Preparation

Previous coatings should be fully cured and prepared. A test patch is recommended to check compatibility.

HydroPro Masonry Paint

Information Sheet

Version 1 10 July 2024

Failed previous coatings should be removed back to firm well feathered edge and spot primed using HMG HydroPro Masonry Paint.

Substrate/primed surface to be suitably abraded, clean, dry & free from grease, oils, dust, and other contamination prior to application.

Algae, mould and fungal growth to be cleaned using suitable fungicidal solution as directed.

Please refer to our web site for:

Knowledge Base article Prep Cleaning Techniques (KNB0009).

Knowledge Base article Surface Preparation And Product Application (KNB0029).

Application Climate

Substrate temperature should be 5°C or above for application and during cure, and a minimum of 3°C above the dew point.

Adequate dry air ventilation should be supplied during drying.

Application Information

Application and use should always conform with the codes of practice described in BS 6150 and BS 5493.

Technical Information

Theoretical Coverage (approx) at 80 microns DFT	10m ² per Litre	Number of Coats (Guide Only)	Brush – 2 Roller - 2 Conventional – 1-2
Drying time at 20°C (May vary with film build and temperature)	Touch Dry – 1 Hour Hard Dry – 4 Hour Full Dry – 24 Hours	Application	Brush, Roller, Spray
Suggested Primer	N/A	Spray Gun Setup	Compliant ?
Thinner	Water	Wet Film (WFT)	120 Microns
Thinning	Brush Roller up to 10% Compliant Spray up to 10%	Dry Film (DFT)	80 Microns
Flash Point	N/A	Pot Life	N/A
Volume Solids	?	Recoat / Overcoat	After 1 Hour
Maximum VOC (RFU)	.012g/l	Finish	Matt
Regulation / Compliance	?	Available Pack Sizes	5L

Colour Range

Full HMG Essentials, BS, RAL and others to order.

HydroPro Masonry Paint



Information Sheet

Version 1 10 July 2024

Health, Safety & Environmental

Refer to SDS and tin label prior to use.

Suitable respiratory equipment should be worn when spraying.

Contaminated rags, spray booth filters or other substrates should be segregated from other chemical waste, soaked with water or disposed of in a non-combustible container with tight fitting lid.

Reduce emissions and maintain quality by replacing tin lid after use.

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This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of HMG's knowledge and belief accurate and reliable as of the date indicated. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy themselves as to the suitability and completeness of such information for their own particular use. For professional use only.