

COARSE AGGREGATE PRIMER



FEBRUARY 2026 / V3

PRODUCT DESCRIPTION

An environmentally friendly, Acrylic resin coating incorporating a range of fine to medium sized aggregate particles which dries to a matt finish.

COLOUR RANGE

White, Pastel and Medium colours.

Refer to the Paintsmiths 424 colour range. The colours are mixed at the point of sale.

SPECIAL NOTE: Colours can be tinted using Zero VOC, Glycol Free, APEO free, NPEO free, and Formaldehyde free stainers which do not add to the VOC of the product, unlike the standard tinters used within the paint industry.



PACKAGING

1 litre, 5 litre and 20 litre

RECOMMENDED FOR

INTERIOR and EXTERIOR surfaces.

Used as the primer coat under Midas Fresco, Midas Midamite Medium, Midas Midamite Coarse, and Earthcote Frost Paint.

Can be applied directly onto well cured masonry surfaces, previously painted surfaces in a sound condition or suitably prepared and primed friable surfaces that are to be coated with the above.

While the low viscosity ensures good penetration and adhesion, the aggregated surface provides a good key for trowel-on finishes.

NOT RECOMMENDED FOR

Do not apply directly onto fresh/uncured masonry surfaces.

APPLICATION

PLEASE NOTE: Correct preparation is essential. All surfaces must be sound and prepared in the recommended manner. For more information on surface preparation contact your nearest Paintsmiths store.

Thoroughly stir and apply one coat of Earthcote Coarse Aggregate Primer to prepared surfaces using a brush or roller at the stipulated spread rates. Allow to dry before overcoating.

SPREAD RATE

± 4m²/litre

NOTE: The spread rates quoted are approximate and should only be used as a guide as the actual rate will vary depending on the condition and porosity of the substrate.

OVERCOATING TIME

4 hours

CLEANERS/SOLVENTS

Water

PREVENTING PROBLEMS AND GENERAL INFORMATION

IMPORTANT: All substrates must be dry before painting and should not exceed a moisture content of 10% as measured with a Protimeter Surveymaster Moisture Meter or equal. The ambient temperature must not be below 10°C and not higher than 35°C.

Humidity must not be below 10% and not higher than 85%.

· Recommend applying one coat of Midas Masonry Primer onto fresh/uncured plaster before use.

SHELF LIFE

When filled, the product is sterile, and unopened has a shelf life of at least 12 months from the date of manufacture

ENVIRONMENTAL NOTE

Please note: Disposal of paint containers and/or contents other than in an approved manner may result in contamination of our water ways or the pollution of our environment. Do not clean equipment where water and solvents will enter storm water drains. Please dispose of unused paint and paint containers through an approved recycling scheme or seek advice from our local council about other accepted disposal methods. For more information on our environmental policies, enquire in store.

VOC GREEN FILTER

The information herein provided is based upon our current theoretical compositions/calculations, and current data from our raw material suppliers. We thus reserve the right to amend and correct when/if necessary.

FOOTNOTE

The above information is intended as a guide only. Since this product is applied by 3rd parties, Paintsmiths and Dekro cannot be held liable for any loss or damage whatsoever relating to application or to the surface to which it is applied. Paintsmiths and Dekro reserves the right to make changes at any time, without notice.

TECHNICAL DATA

Viscosity	105 - 110KU
Specific Gravity	1,359 g/ml (±0,05)
pH	8,5 - 9,0
Weight Solids Content	49% (±5%)
Fineness of grind	N/A
Volume Solids Content	30% (±5%)
Pigment Volume Concentration	62% (±5%)
Spread Rate	4m ² /litre
Dry Film Thickness	75 microns
Sheen 20°	Matt
Sheen 60°	Matt
Sheen 85°	Matt
(on glass @ 100 microns WFT after 24 hours)	
Surface Dry	<1 hour
Hard Dry	<4 hours
Overcoating	>6 hours
Diluent/Cleaning	Water
Application Temperatures	>10° <35°
Storage Temperatures	>5° <35°
Shelf Life in unopened containers	12 months
VOC level	Zero VOC <1g/litre*
Drying Mechanism	Water evaporation followed by coalescence
Scrubs	N/A
Vehicle Type	Styrene Acrylic
Pigment Type	Rutile Titanium
Application	Brush or roller



All tests are performed at 23°C and 50% relative humidity.

Contact your nearest store for Technical Advice should you require any further Information.

Safety Datasheets are available on request.

* This VOC value is determined on the untinted base. However, as Midas use ZERO VOC stainers for all their tinting, the VOC contribution from these is minimal and will vary from colour to colour.

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