

PRODUCT DESCRIPTION

An environmentally friendly, textured Acrylic coating that has subtle graded nuances with a matt, robust look that will not streak or mottle.

COLOUR RANGE

White, Pastel, Medium and Deep colours.

Refer to the Midas 424 colour range. Colours are tinted 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 stainers used within the paint industry.

PACKAGING

5 litre and 20 litre in plastic buckets.

RECOMMENDED FOR

INTERIOR and EXTERIOR surfaces.

Used on suitably prepared and primed new or previously painted interior and exterior surfaces. The texture and high build hide surface imperfections and poor plaster work.

NOT RECOMMENDED FOR

Not suitable for areas of high humidity or high traffic.

APPLICATION

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

Primer: Apply 1 coat of Earthcote Coarse Aggregate Primer, tinted to your chosen colour, using a brush or roller. Allow to dry before overcoating.

Finishing coat: Thoroughly stir and apply a minimum of 2 coats of Earthcote Peinture, as supplied in your chosen colour, to prepared surfaces using a roller. Lay off with a block brush using vertical strokes to create a striated effect, or criss cross strokes for a more random effect. Allow to dry before overcoating.

NOTE: When overcoating sheen finishes they should first be sanded then suitably primed.

SPREAD RATE

±2m²/litre/coat

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

Earthcote Coarse Aggregate Primer: >4 hours

Earthcote Peinture: >6 hours

NOTE: It is essential to adhere to overcoating times as specified for our various products. Prevailing weather conditions must be considered as ambient and substrate temperatures, humidity and wind etc., will influence drying time. Performance problems can occur if any of the previous coats have not been allowed to dry properly before being overcoated.

IMPORTANT: To prevent surface contamination, coatings must not be left longer than 48 hours between coats. If environmental or weather conditions have caused surface contamination, all surfaces must be thoroughly washed down before applying the next coating.

CLEANERS / SOLVENTS

Wipe excess paint from brushes, rollers and spray equipment using an absorbent cloth before washing with water.

PREVENTING PROBLEMS AND GENERAL INFORMATION

IMPORTANT: Walls (cement plaster, concrete or masonry) 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%.

- Excessive application thickness and/or rapid drying could lead to mud cracking.
- Avoid applying under adverse weather conditions as this could result in poor product performance.
- Always keep a wet edge and avoid downing tools during application to prevent lap marks and variances in colour or texture.
- Work from corner to corner, or from a natural cut off point to another.
- Do not attempt touch ups, but redo complete panels.

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 method. 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 the manufacturer cannot be held liable for any loss or damage whatsoever relating to application or to the surface to which it is applied. Paintsmiths and the manufacturer reserve the right to make changes at any time, without notice.



TECHNICAL DATA



	<u>W&T</u>	<u>-4</u>
Viscosity	115 - 120PP	115 - 120PP
Specific Gravity (±0,05)	1,743	1,723
pH	8,5 - 9,0	8,5 - 9,0
Weight Solids Content (±5%)	77%	76%
Fineness of Grind	Lump free	Lump free
Volume Solids Content (±5%)	60%	59%
Pigment Volume Concentration (±5%)	67%	67%
Spread Rate	2m ² /litre/coat	
Dry Film Thickness	335 microns/coat	
Sheen 20°	N/A	
Sheen 60°	N/A	
Sheen 85°	N/A	
(on glass @ 100 microns WFT after 24 hours)		
Surface Dry	<1 hour	
Hard Dry	<6 hours	
Overcoating	>6 hours	
Diluent/Cleaning	Water	
Application Temperatures	>10°C <35°C	
Storage Temperatures	>5°C <35°C	
Shelf Life in unopened containers	12 months	
VOC rating	Zero VOC < 1 g/litre*	
Drying Mechanism	Water evaporation followed by coalescence	
Application	Roller and/or block brush	

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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