

MIDAMITE COARSE

WALL COATINGS / TEXTURED FINISHING COATS / 18 November 2016 / V5

PRODUCT DESCRIPTION

An intermediate exterior textured coating. Must be overcoated with Midalux 230/240.

COLOUR RANGE

White, Pastel and Medium colours.

Refer to the Midas 300 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 striainers which do not add to the VOC of the product, unlike the standard tinters used within the paint industry.

PACKAGING

5 litre and 20 litre

RECOMMENDED FOR

EXTERIOR surfaces.

Used on new or previously painted surfaces. The coating covers hairline cracks and fine surface imperfections. This product must be overcoated with Midalux 230/240.

NOT RECOMMENDED FOR

Not suitable as a top coat or primer.

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 closest Paintsmiths store.

After the correct surface preparation has been completed apply 1 coat of Coarse Aggregate Primer using a brush or roller at a spread rate of 4m²/litre and allow to dry.

Then thoroughly stir and apply 1 coat of Midamite Coarse to prepared surfaces using a brush or roller at the stipulated spread rates. Allow to dry before over-coating.

IMPORTANT: Overcoat with 2 coats of Midalux 230/240 at the recommended spread rates, allowing to dry between coats.

- **NEW WORK RECOMMENDATION:** Prime first with Masonry Primer

SPREAD RATE

± 1m²/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

> 8 hours

NOTE: It is very important that over coating times, as set out for the various products, are adhered to and also that the prevailing weather conditions are taken into account. Ambient and substrate temperatures, humidity and wind etc. can influence drying times of all coatings. 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

Water

PREVENTING PROBLEMS AND GENERAL INFORMATION

IMPORTANT: All substrates must be dry before painting and should not exceed a moisture content of 7%, as measured with an approved moisture meter.

- Textured coatings tend to collect and hold dust and dirt. Such products must be overcoated with an acrylic product like Midalux 230/240.
- Excessive application thickness and/or rapid drying could lead to mud cracking.
- Always keep a wet edge and avoid downing tools during the application process 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.
- When painting large areas use multiple teams to retain a wet edge and to prevent an uneven texture.

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



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TECHNICAL DATA

Viscosity	>141PP
Specific Gravity	1.681 g/ml +/- 0,05
pH	9 - 9.5
Weight Solids Content	72% (+/- 5%)
Fineness of grind	lump free
Volume Solids Content	54% (+/- 5%)
Pigment Volume Concentration	69% (+/- 5%)
Spread Rate	1 m ² /litre
Dry Film Thickness	540 microns
Surface Dry	< 1hrs
Hard Dry	< 4hrs
Overcoat	> 6hrs
Sheen 20° (on glass @ 100microns	matt
Sheen 60° wet film thickness	matt
Sheen 85° after 24hrs)	matt
Diluent/Cleaning	water
Application Temperatures	> 10° < 35°
Storage Temperatures	> 5° < 35°
Shelf Life in unopened containers	12 months
VOC level	Low VOC > 3 < 30 g/litre*
Drying Mechanism	water evaporation followed by coalescence
Scrubs	N/A
Vehicle Type	Pure Acrylic
Pigment Type	Rutile Titanium
Application	brush or roller



All tests are performed at 23°C and 50% relative humidity.
Contact our Technical Department on 021 551 5570 should you require any further information.
Material Safety Datasheets are available on request.

* This VOC value is determined using Glycol-free stainers.



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