

COAST GUARD

by PAINTSMITHS

code : 00001

rev 2020/11

/ PRODUCT DESCRIPTION

A highly flexible fibre reinforced waterproofing coating based on a blend of pure acrylic polymers. Paintsmiths Coast Guard is highly washable, offers extremely low dirt retention, has good stain resistance, excellent durability and offers outstanding waterproofing properties. Dries to a slight sheen, finely textured surface.

/ COLOUR RANGE

White, Pastel and Deep colours.

Refer to the Midas 300 colour range.
Colours are tinted at the point of sale.
Enquire in store for custom colours.

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.

/ RECOMMENDED USES

EXTERIOR surfaces.

Used as a finishing coat.

Suitable for weatherproofing the tops of exposed plastered walls, window sills and small ledges as well as exposed weather facing walls or fairfaced brick walls

/ NOT RECOMMENDED FOR

Not suitable for the treatment of rising damp as the moisture will collect behind the film and slowly cause the film to delaminate.

/ APPLICATION

Thoroughly stir and apply 2 coats of Paintsmiths Coast Guard to prepared surface using a brush or roller at the stipulated spread rates. Allow to dry before over-coating. Paintsmiths Coast Guard is a thick high build coating and it is essential that it is fully dried before overcoating.

PLEASE NOTE: Correct preparation is essential. All surfaces must be sound and prepared in the recommended manner. For more information on surface preparation, refer to our Surface Preparation Guidelines (available on request) from your nearest Paintsmiths store.

/ OVER COATING TIME

> 6 hours

NOTE: It is essential to adhere to overcoating times, as specified for our various products. Prevailing weather conditions must be taken into account 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

/ SPREAD RATE

6 – 7m²/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.

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/ PACKING

5ltr & 20ltr plastic buckets

/ CLEANUP

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

/ 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.

/ TECHNICAL SPECIFICATIONS

(All tests are performed at 23° and 50% relative humidity. Material Safety Datasheets are available on request).

VISCOSITY	WHITE/PASTEL 90 - 95pp	DEEP 90 - 95pp
SPECIFIC GRAVITY	1.27g/ml (+/-0.05)	1.26g/ml (+/- 0.05)
pH	8,5 - 9,0	8.5 - 9.0
FINENESS OF GRIND	smooth	smooth
PVC	28%	30%
NVC (±3%)	56%	56%
VOLUME SOLIDS CONTENT (±3%)	44%	44%
SPREAD RATE	6-7m2/litre/coat	6-7m2/litre/coat
DRY FILM THICKNESS	@6m2/ltr @7m2/ltr	73microns 63microns
SURFACE DRY		< 1 hour
HARD DRY / OVERCOAT		> 6 hours
SHEEN 20°		N/A
SHEEN 60°		8 - 12%
SHEEN 85°		8 - 17%
(on glass @ 100 microns wet film thickness after 24 hrs)		
DILUTANT / CLEANING		Water
APPLICATION TEMPERATURES		> 10°C - < 35°C
STORAGE TEMPERATURES		> 5°C - < 35°C
PACK SIZE		5 & 20 litres only
SHELF LIFE IN UNOPENED CONTAINERS		1 year
DRYING MECHANISM	Water evaporation followed by coalescence	
APPLICATION		Brush, or Roller

DISPOSAL - BE MINDFUL OF THE ENVIRONMENT AT ALL TIMES

Residual paint, wash water and empty container will contaminate our environment and ground water and must be disposed of responsibly through an approved recycling scheme or your local Waste Management Company/Council. Wash water and leftover paint must never be emptied into storm water drains or directly onto the ground. Leave empty paint containers open in a well-ventilated area till residual material has dried before disposing. Collect any spills with a suitable absorbent material and dispose of residue responsibly.

DISCLAIMER

As the application and surface to which the product is to be applied is beyond our control, Paintsmiths cannot be held liable for any loss or damage. The information above is intended as a guide only and Paintsmiths reserves the right to change the specifications without notice.

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