

PRODUCT DESCRIPTION

A two-pack, solvent-based colourless solution that dries to a water repellent finish without affecting the breathability of the surface.

COLOUR RANGE

Colourless liquid.

PACKAGING

250ml and 1 litre plastic bottles

RECOMMENDED FOR

EXTERIOR surfaces.

Specifically developed for weatherproofing porous and non-porous plastered, concrete, masonry, face brick and sandstone surfaces.

Hydroux XL Part B does not significantly change the colour of the substrate as it penetrates into the substrate, lining the pores and leaving no visible layer. Spread rate varies depending on porosity but can be as low as 1 litre/m² to achieve correct saturation.

NOT RECOMMENDED FOR

Not recommended for use over previously painted surfaces where its performance is significantly poorer.

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.

Add 250ml Hydroux XL Part B to 4,75 litres of Mineral Turpentine and shake well to make 5 litre Hydroux XL OR add 1 litre Hydroux XL Part B to 19 litres Mineral Turpentine to make 20 litres Hydroux XL.

Walls must be dry before application. Saturate the prepared surface with a single coat of Hydroux XL using a brush or hand sprayer. Apply from the bottom upwards – a run-down of at least 30cm will confirm adequate saturation. If correctly saturated with the initial application a second coat is not required.

SPREAD RATE

1 - 4m²/litre – depending on porosity.

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

24 hours - if a second coat of Hydroux XL is being applied.

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 Mineral Turpentine.

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%.

- 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 any misses.
- Work from corner to corner, or from a natural cut off point to another.

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>Part B</u>	<u>Hydroux XL</u>
Viscosity	50 - 80" Ford Cup No. 4	10 - 12" Ford Cup No. 4
Specific Gravity (±3%)	1,050	0,758
pH	N/A	N/A
Weight Solids Content (±3%)	100%	6%
Fineness of Grind	N/A	N/A
Volume Solids Content	100%	5%
Pigment Volume Concentration	N/A	N/A
Spread Rate	N/A	1 - 4m ² /litre
Dry Film Thickness	N/A	N/A
Sheen 20°	N/A	N/A
Sheen 60°	N/A	N/A
Sheen 85°	N/A	N/A
(on glass @ 100 microns WFT after 24 hours)		
Surface Dry	N/A	<1 hour
Hard Dry	N/A	<12 hours
Overcoating	N/A	>1 day
Diluent/Cleaning		
Application Temperatures	Mineral Turpentine	
Storage Temperatures	>10°C <35°C	
Shelf Life in unopened containers	>5°C <35°C	
Drying Mechanism	12 months	
Application	Solvent evaporation	
	Brush or spray	

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.

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