

Acrylic Satin

Description

A premium quality washable interior and exterior pure acrylic paint with excellent adhesion to all substrates including aged alkyd/oil based finishes. The high scrub resistance and inherent mould growth resistant properties make this product an ideal paint for all internal and external walls including those situated in wet areas and high use areas. This product is also perfect for use on internal and external timber, and has the toughness of alkyd/oil based paints but with the convenience of acrylic.

Typical Uses

- ✓ Interior gypsum plaster, plasterboard, and timber surfaces.
- ✓ High use interior surfaces and where regular cleaning is necessary for hygiene
- ✓ Exterior timber windows and doors
- ✓ Exterior timber claddings/paneling
- ✓ Metal Radiators and surfaces (with appropriate metal primer on bare substrates)

Physical Properties

Sheen Level*	20%	Time to Recoat	1 hour
Theoretical coverage	Up to 18 sq metres per litre per coat (varies with substrate and texture)	Volume solids	42%
Recommended dry film thickness	30 microns per coat	Colour availability	Any published colour ranges
Recommended number of coats	Two	Pack sizes	1, 2.5, 5 and 10 litres
Surface/Touch Dry	20 minutes	Odour	Virtually nil

*Final sheen level is given based upon two full coats being applied

Environment

2010 maximum permitted limit grams per litre	130 g/l
VOC Category for this product	d
Actual VOC content grams per litre	25 g/l
Classification	Mimimal

Health & Safety

Our products do not generally cause harm, however detailed safety information is available on our web site or on request.

Surface Preparation

Ensure that surfaces are free from dirt, dust, grease, mould and any other contaminants that may affect adhesion.

Clean off any surface mould with anti-fungicidal cleaner and rinse off.

Contaminated areas should be washed down thoroughly with sugar soap and rinsed off.

Imperfections, gloss and loose and flaking paint – sand to remove as required ensuring that paint edges are feathered off.

Fine fill with proprietary surface fillers as required. Spot prime all surface fillers with paintfinity all-purpose acrylic primer before application of top coats.

April 2014

Paint Plus Colour Systems Limited

Unit 11a Hazeley Enterprise Park, Hazeley Road, Twyford, SO21 1QA. Registered in England, number: 5646063

www.paintfinity.co.uk

Previously painted Gypsum, Fibrous plaster and Paper faced Plasterboard and jointing – clean to remove any surface contaminants and sand to feather any raw edges of existing paint/coating. Fine fill using proprietary filler as required and apply mist coat to any filled surfaces to seal before applying top coats.

New gypsum, Fibrous plaster and Paper faced plasterboard and jointing – Ensure that plaster and jointing fillers are dry, sanded as necessary and free from dust before commencement of any paint application. Apply one mist coat of paintfinity Acrylic Matt paint as sealer coat, thinned in accordance with thinning guidelines.

Timber surfaces previously painted with Acrylic paint and Alkyd paint – No undercoat required when correct preparation has been completed. Clean and sand lightly to provide a key to aid adhesion.

New timber surfaces – For soft wood, knots should be treated with proprietary knotting solution to prevent bleed through. Ensure that wood is dry and free from damp before application of paintfinity all-purpose primer.

Plastics – Clean and lightly sand to provide key followed by an application of paintfinity all-purpose primer before applying top coats.

Bare Ferrous and Non-Ferrous metal surfaces – Clean to remove grease and contaminants. Apply proprietary metal primer before applying top coats.

Previously painted Ferrous and Non-Ferrous metal surfaces – Clean to remove grease and contaminants. Spot prime with proprietary metal primer any bare metal before applying top coats.

Application

This product can be applied in temperatures of 5°C and rising. Avoid use in temperatures above 30°C. Take care not to apply if there is a risk of rain before the product has been able to dry as per the recoat times stated above.

Brushing: Use only high quality synthetic brushes suitably sized for the job at hand. Ensure that brushes are sufficiently dry after washing out before using.

Apply paint generously with even brush strokes maintaining a wet edge as you progress and leave for paint to find its own level. Do not overwork/brush, and take care not to brush over paint that has already started to dry.

In high temperatures, open time can be extended by dilution with water at the rate of no more than 1% by volume.

Roller: Use only short napped synthetic rollers for the best result on smooth surfaces. Nap length can be increased for textured surfaces as required. Take care to maintain wet edge and to avoid lapping marks and flashing, never over roller paint that has started to dry.

In high temperatures, open time can be extended by dilution with water at the rate of no more than 5% by volume.

Spray Finishing:

Airless;	
Thin with up to	25% water by volume
Tip Size	11 – 21 thou
Air Pressure	1800 – 2500 psi

Clean Up/ Disposal

Remove excess paint from all equipment. Clean up of brushes and rollers should be carried out immediately using clean water. Cleaning is most effective if water is slightly warm.

Storage and Shelf Life

Storage of paint should be in a cool dry and frost free environment. Products that are unopened can be stored indefinitely. Products that have been opened and part used can be stored for 2 years providing the lid is securely and correctly fitted, and providing no contamination has been allowed to enter the paint. All products will need to be stirred thoroughly prior to use after extended periods of time in store.

Life Cycle Maintenance

Cleaning: For light soiling and marking, wipe the surface using a clean semi dry cloth and diluted light detergent such as washing up liquid.

Touching in: Whilst this is generally not recommended for perfect results, marks that cannot otherwise be cleaned, or small repairs using fillers, can be satisfactorily touched in providing that fillers are sealed with a primer or mist coat first. For best results, the method of original paint application should be used to effect any touching in.

Disclaimer – The information in this product data sheet is correct to the best of our knowledge and experience. Paintfinity and Paint Plus Colour Systems Limited reserves the right to modify data contained herein, without notice. The information supplied does not absolve users from responsibility to carry out their own tests and experiments, nor does it imply any legally binding assurance of certain properties or suitability for any specific purpose. Conditions of service may be beyond our control, so no liability whatsoever can be accepted on the basis of the information supplied herein.