

Acrylic Low Sheen

Description

A premium quality washable interior low sheen pure acrylic with excellent adhesion to all substrates including aged alkyd finishes. The high scrub resistance and inherent mould growth resistant properties make this product an ideal paint for all internal walls including those situated in wet areas and high use areas.

Typical Uses

- ✓ Interior gypsum plaster, plasterboard, and timber surfaces.
- ✓ High use areas – residential houses, offices, commercial areas including back-of-house and corridors, public buildings
- ✓ High humidity areas to include bathrooms and kitchens
- ✓ All interior walls and ceilings

Physical Properties

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|--------------------------------|---|---------------------|-----------------------------|
| Sheen Level* | 7% | Time to Recoat | 1 hour |
| Theoretical coverage | Up to 18 sq metres per litre per coat (varies with substrate and texture) | Volume solids | 41% |
| 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

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| 2010 maximum permitted limit grams per litre | 30 g/l |
| VOC Category for this product | a |
| Actual VOC content grams per litre | 14 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.

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.

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 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.

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 Low Sheen Paint as sealer coat, thinned in accordance with thinning guidelines.

Plastics – Clean and lightly sand to provide key followed by an application of paintfinity all-purpose primer 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:

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| 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. For more stubborn marks, specialist cleaners such as sugar soap and a clean semi dry cloth can be used to scrub the surface.

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.

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