



PRODUCT INFORMATION

SELF ADHESIVE PREP COAT

Introduction

The use of popular acrylic wall paints as the base coat to apply self adhesive digital prints onto walls has created some issues. The main problem has been loss of adhesion of the print after a few days.

Self Adhesive Prep Coat has been especially formulated to enhance the adhesion of self adhesive digital prints onto internal and external surfaces. It is a low VOC water based paint that dries quickly with minimal odour.

Self Adhesive Prep Coat is an all in one primer and topcoat. It has been developed to have superior adhesion to a variety of substrates, whilst drying to a hard finish that is resistant to scratching and marring. Self Adhesive Prep Coat provides an ideal surface for applying permanent and removable self adhesive digital prints made from vinyl, polyester or canvas. Self Adhesive Prep Coat is classified as non hazardous and is low in odour and is ideal to be used in "on site" applications.

Surface Preparation

It is important to prepare a **smooth** substrate before applying Self Adhesive Prep Coat. Use good quality fillers and sand smooth. If the first coat requires filling properties use Vipond's SAP Undercoat. Note: SAP top coat does not have any filling properties. Ensure the surface is dry and clean of dirt, grease and dust.

Plasterboard Fill holes and joins, sand smooth and dust off. (Do not sand the raw paper faced board) Spot undercoat the filled areas with SAP Undercoat (allow 2 hours to dry) then apply a coat of SAP Undercoat over the entire area. Lightly sand smooth with 240 or finer sand paper. If SAP Undercoat is not readily available use a waterbased premium quality primer /sealer /undercoat instead.

Previously painted Scrape off all loose and flaking paint, sand glossy areas and fill cracks and imperfections, sand smooth and dust off. Spot undercoat the filled areas with SAP Undercoat. On surfaces that have been previously painted and are in good order it is important to sand the surface with 240 or finer sandpaper. If there is texture to the surface continue sanding to a smooth surface. It may be necessary to apply a coat of SAP undercoat and sand smooth.

Application

Thoroughly stir the paint with a broad flat stirrer. Apply with a brush, roller or spray. It is important to obtain a smooth finish with minimal roller texture. For best results use a 4 mm nap mohair or synthetic roller. Avoid bubble formation. Lay off in one direction with a dry roller (same roller with minimum paint loading) to eliminate any bubbles. A minimum of two thin coats is required.

Obtaining a smooth surface finish is critical to achieve the best adhesion results with self adhesive digital prints.

Drying

Under normal drying conditions (between 15°C and 25°C and below 50% humidity) the paint will be touch dry in 30 minutes and can be recoated after 2 hours.

Do not apply if the temperature is below 10°C or above 30°C. If the humidity is above 50% allow longer drying times. Allow the paint to cure for at least 24 hours and wipe over with a clean damp cloth followed by a dry cloth before applying self adhesive prints or vinyl. It is also very important that the prints are completely dry according to the manufacturers recommendations before installation.

Clean up and Thinning

If thinning is required use clean water only.

Clean equipment with water. Methylated spirits will soften Self Adhesive Prep Coat to assist clean up.

Coverage

Approximately 16 square metres per litre per coat.

Pack Size

1 litre, 4 litre and 10 litre

Colours

Clear, White and Black are ex stock. All colours made to order.

Sheen Levels

Viponds Self adhesive Prep coat is available in semi gloss, satin and low sheen (matt) in clear and coloured finishes.

Semi Gloss and Satin finish are recommended for removable and permanent vinyl films. A low sheen finish is only suitable for permanent vinyl films.

Testing

As the methods and conditions of application and use of this product are beyond control of Vipond's Paints Pty. Ltd. it is recommended that the customer tests the product thoroughly for their own particular application. Self adhesive vinyls have different qualities and should be carefully selected depending on the application.

Call customer service (03) 93504188 for further information.