



Vipond's Paints Pty Ltd

58 Barrie Road, TULLAMARINE Vic 3043

Phone (03) 9350 4188

Email info@viponds.com.au

www.viponds.com.au

PRODUCT INFORMATION

GRAFFITI PRIMER

Description

Graffiti Primer is a water based clear that has been formulated to apply as a primer to improve the adhesion of Graffiti Proof and Graffiti Coat. Both Graffiti Proof and Graffiti Coat are polyurethanes and have variable adhesion to digitally printed vinyl substrates and to acrylic paints.

Use

As a primer for Graffiti Proof which is used in the digital print market to protect digital prints. It will ensure the Graffiti Proof will have good adhesion and will not delaminate from vinyl digital prints. This is particularly relevant when vinyl skins are stretched onto frames.

As a primer for Graffiti Coat which is used to protect murals and painted surfaces. Many murals are worth protecting from graffiti and this primer improves the adhesion of Graffiti Coat to painted surfaces.

Surface Preparation

Digital prints

The success of this product is determined by the level of adhesion to the substrate and ink. Generally no surface preparation is required, but if the surface is contaminated then the Graffiti Primer may not wet the surface and cissing (does not form a continuous film or may form beads on the surface) may occur. If cissing occurs, then a wipe over with a damp cloth then a dry cloth prior to application may help.

It is also important that the ink is completely dry to prevent outgassing. Check with the ink manufacturer for drying specifications.

Painted Surfaces

Ensure the surface has properly cured then wipe over with a damp cloth followed with a dry cloth.

Application

This product is a primer so one medium coat is only required. It may sometimes bubble on application. This can be caused by the type of substrate, ink and paint system or the method of application.

Brush – best for small areas using a high quality brush. Work in different directions to obtain an even finish.

Pad Applicator – These are made of a fine fabric attached to foam and are available in many different sizes and configurations. Use on smooth surfaces only - the pad glides over the surface without creating bubbles. Best used on a horizontal surface.

Spraying – HVLP or Conventional. Use a 2 mm fluid tip and 280 – 420 KPa (40-60psi) Apply a light mist coat to seal the print and allow to dry (10 to 20 minutes) then apply a medium coat.

Roller – Use a 4mm nap micro fibre sleeve that is DRY. (residual water in the roller will thin the clear and may cause foaming) Load the roller to ensure the clear is absorbed completely into the roller fibres. Use medium pressure and move the roller slowly over the surface in different directions to obtain an even coverage. If cissing occurs, continue to roll over that area until the cissing stops. Lay off with a light pressure roll.

Drying

Do not apply if the temperature is below 10°C or in high humidity. Under normal drying conditions it will be touch dry within 20 minutes and can be coated with graffiti proof after 2 hours.

Thinning and Cleaning

If thinning is required use clean water only. Addition of too much water may cause foaming problems. Clean equipment with water. Methylated spirits will soften freshly applied Graffiti Primer and assist in cleaning.

Removing Graffiti

Use Viponds Graffiti Remover to remove graffiti. Saturate a rag and wipe over the affected area. Repeat until removed. Read safety and application data before using.

Availability

500 ml, 2 litre, 4 litres

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