

PRODUCT INFORMATION

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DIGI LAC

Solvent based protective coating for inkjet media



Description

Digi Lac is a solvent based clear primarily designed to provide water resistance to digital images that are water sensitive and to provide some scratch and mar resistance. It is crystal clear and contains UV absorbers to protect itself and to offer some UV protection to the inks.

It is fast drying and has very low odour when compared to similar products.

Use

Digi Lac is suitable for most surfaces including canvas, fine art, photo and inkjet paper and most self adhesive inkjet vinyls. It is ideal for protecting Giclee prints. It is not suitable on vinyl banner as the plasticisers in these may cause drying problems.

Due to its low solvency it can also be used on most solvent prints without damaging the print quality. The clear can improve the mar and scratch resistance, but more importantly change the gloss level of the print. It is available in both gloss and matt finishes which can be mixed in different proportions to achieve a variety of gloss levels.

Surface Preparation

Ensure the print is completely dry and cured. (Follow print manufacturers recommendation). Generally no surface preparation is required.

Application

Apply by brush, pad applicator or spray. Rolling will agitate the liquid and cause bubbles. Depending on the porosity of the surface a number of coats may be required to obtain water resistance and the required gloss level. Allow each coat to be at least dust free before applying the next coat.

Drying

Under normal conditions (15 deg C and low humidity) it will be dust free within 15 minutes and print free within 1 hour. It is prudent to allow overnight drying before handling the prints. These times may vary depending on substrate, temperature, humidity and coating thickness.

Thinning and Cleaning

Thin and clean with mineral turpentine. This is a lacquer system and therefore mineral turpentine or an aromatic solvent will dissolve the Digi Lac.

Coverage

Approximately 12 square metres per litre per coat. A 300 gm aerosol can will cover approximately 2.5 square metres.

Gloss Level

Available in gloss and matt (approx 15% gloss level). These can be mixed in different

Availability

4 litre, 1 litre and 300gm aerosol cans in gloss and matt

Testing

This product should be tested if the surface of the prints are to come in contact face to face or with other materials. In hot weather the coating may slightly soften and the prints may stick together.

The digital print market is continually changing, with new substrates and inks being offered on a regular basis. 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.

Call customer service (03) 93504188 for further information or for the location of your nearest stockist.

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