

The Smart Alternative to Film Lamination



Do you need to raise quality? And save time and money? With Mara[®] Shield, the new line of UV Liquid Coatings, you can achieve all of these seemingly conflicting goals. These UV Liquid Coatings are applied by roller coating, and offer unbeatable advantages when compared with conventional film lamination.

Applications

1. Primer: UV inkjet inks often fail to adhere properly to challenging substrates, such as glass. We use an evenly-applied primer as a bonding layer. And this means UV flatbed printers can be used for a far greater range of applications than ever before.

2. Finishing: The competitive advantage of an eye-catching, professional look cannot be underestimated. Whether glossy or matte, your print projects will attract the right kind of attention.

3. Protection: High resistance to abrasion, chemicals, harmful UV rays, or even graffiti is often promised, but seldom delivered. Marashield Liquid Coatings have been put through their paces, and have passed numerous standardised and certified tests with flying colours.

Comparison	Film Lamination	Mara [®] Shield Liquid Coatings
Process Safety	++	+++
Price/Performance	+	+++
Resistance	+++	+++
Optical Impression	++	+++

The Roller Coaters made by our cooperation partner Robert Buerkle GmbH based in Freudenstadt/ Germany feature rapid set-up, automatic height and coating-thickness adjustment – and deliver industrial and reproducible quality.

For further information please also refer to the Technical Data Sheet on www.marabu-inks.com

Your Benefits:

Low material costs

→ Liquid Coatings are considerably less expensive than laminating films, depending on material and application

Low process costs

→ Liquid Coating by means of roller coating eliminates the need for time-intensive post-print cutting

Purpose-designed

→ Products specifically designed for each application instead of an average all-purpose coating

Consistent quality

→ Machine application for industrial and reproducible quality – on rigid and flexible substrates

Suitable for outdoor use

→ Provided a high-grade sandwich combination of film, ink and coating

First-class results

→ Whether glossy or matte, our coatings provide complete and even coverage without “orange peel effect”

In the event of any queries, please contact:

Technical Hotline

Phone: +49 7141 691140, technical.hotline@marabu.de