



MJ OVERPRINTING VARNISH 7800

One component glossy waterborne liquid laminate

Product description

M.J. Overprinting Varnish 7800 protects digitally produced images from abrasion, water, alcohol and premature fading while maintaining the flexibility of the printed media.

In order to give an excellent UV protection and a outdoor durability our varnish contains both Ultraviolet absorber and Light Stabilizer blocking out 99% of UV transmission.

This varnish not only protect but also “pops” the colours giving a nice and wet look to the print .

These characteristics are granted together with a very competitive price in comparison to plastic lamination.

Compatible inks/substrate

This varnish was developed for protecting all non-water-sensitive ink/media combination

MJ Overp. Varnish 7800 can be used on most substrates: waterproof canvas, vinyl banners, fiberglass, plastic and paper. It can be applied over solvent based inks and most water based paint system.

Main characteristics

- ?? One component waterborne varnish
- ?? Water proof
- ?? Extremely high scratch and alcohol resistance
- ?? Very flexible
- ?? Outdoor and UV protection.
- ?? Non-yellowing.

Application methods

- IMPORTANT: - The surface of the print must be totally dried before to apply the varnish
- We suggest to shake gently the product before the application

We always suggest appropriate test in the customer's conditions before to proceed with mass production. This Overprinting Varnish can be applied by :

- **Brush:** Use a disposable foam brush or a foam paint pad
- **Roller:** Use nap roller and apply with light pressure
- **Spray:** Use a conventional air atomization equipment



DIGITAL INKS

Dilution

In case it is necessary this varnish can be diluted with water. In order to maintain the original characteristics we suggest a max 10% dilution.

Dry time

Dry time can be influenced by the type of substrate, type of ink to be top coated and local conditions (temperature-humidity, etc...). Generally the standard dry time is about 1 hr.

Packing

The product is available in plastic containers: Kg 1 and Kg 5

Storage and shelf life

It is recommended to store at normal room temperature (15° - 30°C).

Under normal condition and in the original cans, this varnish is stable for at least one year after manufacturing without any loss of performance

Note

All information given verbal or in writing are based on our laboratory experiments and on our experience but do not answer to any real guarantee.