

80.00.05684

## HIGH BUILD UV VARNISH FOR DIGITAL PRINTS

### PRODUCT DESCRIPTION

High build U.V. curing varnish to be applied by screen printing to leave heavy deposits of varnish on digitally printed papers, such as Indigo prints. The formed film, once it has been cured, has excellent flexibility which permits die cutting afterwards. This varnish is widely used to produce braille prints, which allow blind people to read. This varnish has been specially developed to provide good adhesion on digital printed paperstock, printed in machines such as hp Indigo.

**80.00.05684** varnish is well known by its good adhesion on digital prints and its heavy deposit.

### Recommended applications:

Papers, cards and cardboard, laminated or not, offset inks... It also works on a variety of plastics, such as PVC, PET, PP...

### Finish:

Gloss.

### Presentation:

It is ready for use with screens of 32-54 meshes/cm at 20°C.

### Drying:

Under 80 W U.V. lamp, it superates the talc trial at speeds of 30-35 m/min. In cylindrical machines, it can be printed up to 3500 sheets per hour.

### Emulsions and meshes:

Emulsion with **ARGAZOL HIGH SOLIDS 11.705** with meshes from 21 to 43 meshes/cm. It is recommended to apply 4+2 coats to achieve best effects.

The information supplied is a result of our updated knowledge; it is supplied with good intention but under no circumstances it can be taken as a guarantee. Moreover, taking into account the great diversity of printable materials, the diversity of machinery and procedures to carry out the jobs, it is the user's responsibility to check the suitability of our products to obtain the objectives he desires, with the resources and procedures he has. The user must also be make sure he complies with the current legislation, situation of patents and third party rights when applicable.