

80.064

UV HOT STAMPABLE OVERPRINT VARNISH INLINE

PRODUCT DESCRIPTION

U.V. curing varnish to be applied as an OPV with all kind of anilox systems, such as roller coater, flexo letterpress and roll to roll offset machines. It is extremely used in the web label sector, as it allows hot stamping on top of it. It can be applied via rollers and doctor blade. It is typically used on packaging and roll fed printing. It is a solvent free product, with high reactivity, fast curing, high gloss, low odour and low viscosity. It can be used inline, it is good for folding and it is pumpable.

Recommended applications:

Papers, cards and cardboard, offset inks, packaging, roll to roll applications.. It is specially recommended for the web label market where hot stamping foil is needed.

Finish:

Gloss. There is a matt version.

Presentation:

It is ready for use having a viscosity at 23°C between 50 to 80 seconds (according to ISO 3219).

Remarks:

This varnish is designed to be applied from water dampening unit of offline offset machines. It can be applied via rollers. To get the optimal gloss, we recommend a layer of 4-6 gr/m². Thinner coat levels won't give the maximum gloss.

Viscosity in DIN 4 cup (seconds)

45s a 25.4 °C