



NewV sup[®] MGA

auxiliaries for low migration energy curing offset printing

We recommend you the following auxiliary materials for **NewV MGA** low migration offset inks.

The products below are low migration, recommended also for food packaging inks.

These **NewV sup** products are suitable for:

- UV offset inks cured in mercury lamp systems
- HS (high sensitive) UV inks for iron doped lamps
- LED UV inks for light-emitting diodes
- EB (electron beam) curing systems

The activator and the reducing paste need to be chosen according to curing system.

Purpose	Product name	Description	Sales code	Dosage
Cleaning	NewV sup MGA Wash Up Solution	For manual cleaning of inking units, printing plates, rubber blankets. Only for EPDM.	40 UM 1030	***
	NewV sup MGA Cleaning Paste	For primary cleaning of inking rollers and rubber blankets. Only for EPDM.	40 UM 1040	***
Reducing tack	NewV sup MGA Paste Reducer – for all UV curing systems	Reduces the tack without significantly changing the viscosity	40 UM 1020	max. 5%
	NewV sup MGA Paste Reducer – for EB curing	Reduces the tack without significantly changing the viscosity	40 UM 1080	max. 5%
Improving the rub resistance	NewV sup MGA Wax Paste	Wax paste for improving the rub resistance. Not suitable for laser printers.	40 UM 1050	max. 3%
Improving scratch resistance, slip	NewV sup MGA Slip Additive	For improving rub resistance and slip properties. Reduces the hot foil blocking, lamination and thermal transfer printing properties. Prior tests are needed.	40 UM 1060	max. 3%

Food and confectionery packaging

The products listed above are suitable for inks that are designed for food packaging (non-food contact side). They are also recommended when there is no barrier around the product that prevents migration. In order to meet the regulatory requirements of food packaging, do not exceed the recommended dosage limits. More information on the subject of packaging for food and tobacco can be found in the information sheet *50.G.002 NewV for food packaging* and on the webpage of the European Printing Ink Association: www.eupia.org.

Classification

Safety data sheet is available on request.

Shelf life

6 months from the delivery date if the container is not opened.

Store between 5 - 25°C. Higher storage temperature may reduce shelf life. Protect from frost and sunlight. The cans need to be closed back immediately after usage.

Packaging

1kg one-way metal tin

Washup solution:

10kg one-way plastic can

200kg one-way plastic barrel