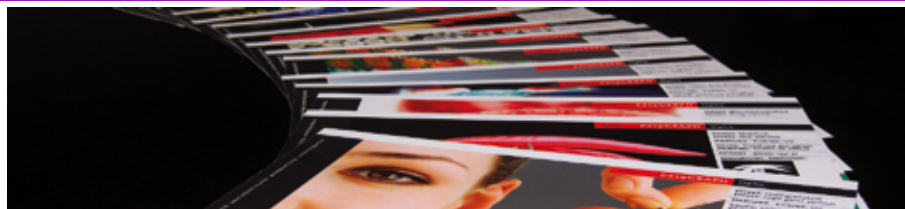




PRODUCT GROUP 500

Series 590-05/697

UV-Water Drop Varnish



By means of this UV-curable special varnish, printing of sublimities and structures, for example water drops for product finishing is easily but effectively achieved. It is highly glossy, very transparent and absolutely foam free which guarantees bubble-free establishing of a layer, also under forced printing conditions.

Classical applications are haptic motives on visualized advertisement, respectively office material, packaging or tangible decorations on everyday objects. Suitable also on substrates with highly absorbent properties.



SUBSTRATES

Carton, paper, paperboard	Soft- / hard PVC	OPP-Laminate	Offset
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USE

Application	Paper finishing, partial spot varnishing, high build application
	Packaging materials



PROPERTIES, PROCESSING, DRYING AND MESH

Mesh	43-80Y PW up to 120-34Y PW PET 1000
Drying / Curing	300-500 mJ/cm ² (Technigraf Integrator)
Further Processing	Punching, cutting



ADDITIVES

Thinner	Series 500-017	Addition Ratio	5 % by weight
Retarder	-	Addition Ratio	-



VARIOUS

Delivery Conditions	1 kg / 5 kg / 20 kg
Other	Keep away from direct light

Disclaimer

Please thoroughly read the Material Safety Data Sheet (MSDS) prior to processing. The Material safety Data Sheets according to 91/155/EWG form, contain indications of hazardous ingredients. Exposure levels and instructions for precautions when processing, handling and storing as well as first aid. The information given in the MSDS refers to the processing as described within this technical leaflet. Above data are based on laboratory tests and field experience. All therein contained statements are to the best of our knowledge without any obligation from our side and do not discharge from testing the product by yourself. In doubtful cases, you are kindly requested to either perform your own tests or refer to our technical staff. Application, use and processing of the delivered products are beyond our control and are therefore at your own risk and responsibility. Printcolor is thus free from any guarantees or liabilities. In cases of justified complaints, Printcolor can only be made liable for the counterpart of the utilized ink system. Adding not stated products or foreign / competitors products, is solely at your own risk and liberates Printcolor of any later calls; especially in cases when damages occurred and which have been caused through use of products of foreign type. This leaflet replaces all former issues. (12/2008)



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