

**PRODUCT GROUP 590**

**Series 590-100/450**

UV High gloss silver



This UV-curable high gloss silver has specially been designed for demanding print finishing. Because of its extremely metallic gloss, it can be used as replacement for i.e. hot stamping and therefore offers a significantly more economical possibility for finishing of packaging's or other advertisement materials.



SUBSTRATES			
Offset pre-prints	OPP-Laminate	Paper, paperboards, cardboards	Soft-PVC / Rigid-PVC



USE	
<b>Application</b>	Print finishing and refinement of brochures, packaging's, advertisement materials, folders, etc.



PROPERTIES, PROCESSING, DRYING AND MESH	
<b>Mesh</b>	150-31 Y PW PET 1000
<b>Drying / Curing</b>	800 mJ/cm2 (Technigraf Integrator)
<b>Further Processing</b>	Embossing, cutting, folding



ADDITIVES			
<b>Thinner</b>	Press-ready	<b>Addition Ratio</b>	-
<b>Retarder</b>	Press-ready	<b>Addition Ratio</b>	-



VARIOUS	
<b>Delivery Conditions</b>	1 kg / 5 kg / 20 kg
<b>Other</b>	Stir well before use; protect 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. (01/2009)