



PRODUCT GROUP 900

Series 995-09x0/3

UV-Flexo Process Inks



These UV-curable process inks have specially been developed for high performance applications in Flexo Printing Technology. Series 995-09x0/3 is suitable for printing of labels for indoor as well as for outdoor use. When appropriately processed, the labels can even be used outdoor on a long term basis over several years. Pigmentation is thoroughly of high quality and lies (according to DIN 16525, Testing of prints and inks for printing trade; resistance to various physical and chemical influences, resistance to light (light fastness) "Blauwollskala") between 7 and 8. This modern UV ink system is highly glossy, very reactive as well as enormously flexible. With correct curing (polymerizing), the applied ink film is adhesively, scratch- and block resistant. Series 995-09x0/3 is resistant against the usual detergents, alcohol and fuel/gasoline. Series 995-09x0/3 is set press-ready; however, should again be stirred well before use.



SUBSTRATES

Paper, paperboards, cardboards	Polyolefin, coated or pre-treated
Polyester, coated or pre-treated	PVC self adhesive foils



USE

Application	High performance labels
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PROPERTIES, PROCESSING, DRYING AND MESH

Mesh	Anilox / 240-320 lines/cm
Drying / Curing	150 mJ/cm ² (Technigraf Integrator)
Further Processing	Punching, cutting



ADDITIVES

Thinner	Press-ready, eventually Series 500-017	Addition Ratio	5 % by weight
Retarder	-	Addition Ratio	-



VARIOUS

Delivery Conditions	1kg / 5kg / 20kg
Other	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. (08/2009)