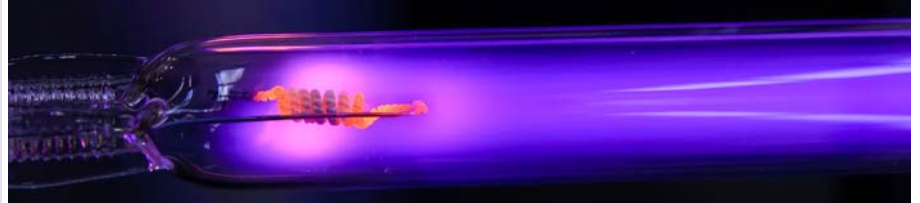


PRODUCT GROUP 500

Series 575-5800
UV-Protection Varnish



The UV-Protection varnish is based on highly resistant, surface active raw materials and has specially been designed for long-term protection lacquering of plastics because of perfect balanced UV-absorbing ingredients. The excellent surface properties allow easy wash-off of sprayed lacquers or marker pens by means of alcohol. Additionally, attaching of dirt is clearly reduced (Lotus flower effect). Also the scratch resistance (slip) is maximized. The varnish is highly transparent and shows a good flow and wetting to critical materials.



SUBSTRATES			
PVC, rigid	Polystyrene, ABS, SAN	Polycarbonate	PMMA (pre-tested)
Coated materials			



USE	
Application	Protection lacquering



PROPERTIES, PROCESSING, DRYING AND MESH	
Mesh	120-31 Y PW PET 1000
Drying / Curing	350 mJ/cm ² (Technigraf Integrator)
Further Processing	-



ADDITIVES			
Thinner	-	Addition Ratio	-
Retarder	-	Addition Ratio	-



VARIOUS	
Delivery Conditions	1 kg / 5 kg / 20 kg
Other	-



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)