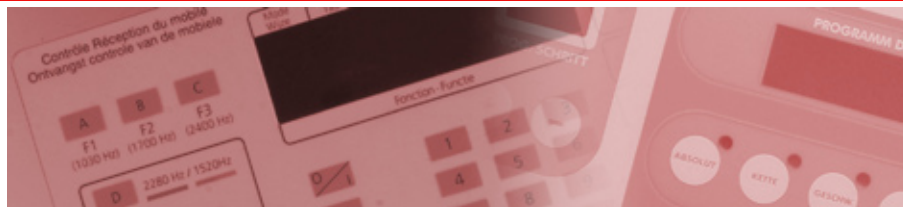


PRODUCT GROUP 600

Series 640-5800

2-Component Anti-Graffiti Varnish



This 2-component varnish has specially been designed to protect objects against graffiti's and other pollutions. It is based on extremely resistant raw materials and is suitable for printing onto various plastics, coatings and metals. Since the basic raw materials have specifically been chosen for higher requirements, it is of course outdoor resistant and also shows a high chemical- and weather resistance (Series 600-HDA / Series 600-HDS; addition ratio 4:1 [outdoor use] or Series 600-HDI, addition ratio 4:1 [indoor use]). Polluted surfaces can easily be cleaned by means of detergents and common ink remover mixtures (within a certain time period), without leaving any damage, (pre-tests necessary).



SUBSTRATES

Soft-PVC and rigid-PVC Metals, Aluminum (raw, anodized, brushed)	Polyester coated Aluminum (raw, anodized, brushed)	PET-G Polycarbonate PMMA (pre-tests)	Polyamide, Polyetherimide Coatings, Composites
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USE

Application	Protection varnish for outdoor use
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PROPERTIES, PROCESSING, DRYING AND MESH

Mesh	77-55 Y PW PET 1000
Drying / Curing	Jet- / Air drying, optionally oven drying (do not forget to add hardener; see below)
Further Processing	Punching, cutting



ADDITIVES

Thinner	Series 600-017	Addition Ratio	10 - 15% by weight
Retarder	Series 600-018	Addition Ratio	10 - 15% by weight



VARIOUS

Delivery Conditions	1kg / 5kg / 25 kg
Other	Hardener Series 600-HDA / Series 600-HDS (outdoor use), addition ratio: 25% by weight Hardener Series 600-HDI (indoor use), addition ratio: 25% by weight



Precautionary measures

Read material safety data sheet prior to processing. The material safety data sheets according to OSHA form contain indication of hazardous ingredients, TLV-level and instructions for precautions when processing, handling and storing as well as first aid. The information given in the MSDS refers to processing as described in this technical leaflet. The statements in our leaflets have been made to the best of our knowledge and are given without any obligation. They serve to advise our business associates, but it is absolutely necessary to make your own printing tests under local conditions, with regard to the intended purpose prior to starting the printing job. In case of any doubts please contact our technical advisors. The application, use and processing of the products delivered by us are beyond our control. This is subject to your responsibility and there is no liability or guarantee on our part. In case of justified complaints the manufacturer can only be made liable for the countervalue of the used ink system. Addition of not mentioned products or competitors products are on your own risk and releases Printcolor Screen Ltd. of any later demands, especially in cases of damage and loss caused by alien products. All former leaflets are no longer valid. (12/2009)