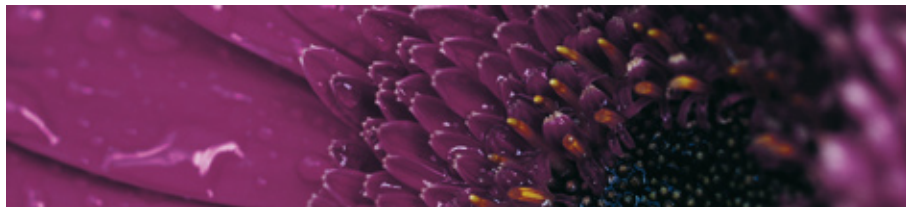




PRODUCT GROUP 500

Series 571-105

UV Relief Varnish



This UV curing special varnish offers the solution for printing of elevations (reliefs). It is highly glossy, extremely transparent and poor in foaming. In the field of printing finishing, a relief structure increases the optical value of an item. Classical applications are haptic motives on visualized advertising and office material, finest reliefs on packaging's or tangible decors on every day's subjects. However, also strictly functional applications like tangible printing of symbols, for example books for studying or entertainment as well as labels for declaration of dangerous goods are possible with this special varnish.



SUBSTRATES

Paper, paperboards, cardboards	Soft- and rigid PVC	OPP-Laminate
Offset pre-printings	Polystyrene	PET-G



USE

Application	Paper finishing, décor printing, printing of symbols
	Packaging's



PROPERTIES, PROCESSING, DRYING AND MESH

Mesh	32-100 Y PW PET 1000 up to 120-34 Y PET 1000
Drying / Curing	250-350 mJ/cm ² (Technigraf Integrator)
Further Processing	Punching, cutting



ADDITIVES

Thinner	Press-ready	Addition Ratio	-
Retarder	Press-ready	Addition Ratio	-



VARIOUS

Delivery Conditions	1 kg / 5 kg / 20 kg
Other	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. (04/2009)



H. W. SANDS CORP.

1003 W. Indiantown Road • Suite 215 • Jupiter, FL 33458
Telephone: (561) 743-8090 • Facsimile - (561)743-4088
Website: www.hwsands.com