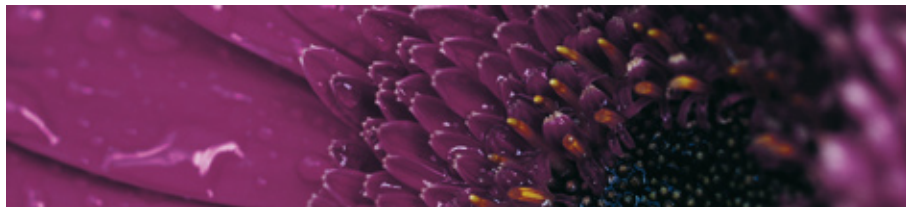




## PRODUCT GROUP 500

### Series 571-081

UV Overprinting Varnish, glossy



The UV-curable overprinting varnish Series 571-081 has specially been developed to increase the optical value of pre-prints, especially offset images. Best effect is reached when using mesh 120 34 Y PX PET 1000 up to 165 27 Y PW PET 1000. Curing energy should be at 300-450 mJ/cm<sup>2</sup> (measured with Technigraf Integrator). Possible substrates are paper, paper- / cardboards, PVC and some plastics like OPP.



#### SUBSTRATES

Paper, cardboards, paperboards	OPP (pre-trials)	Soft-PVC
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#### USE

<b>Application</b>	Spot finish of folders, packaging, etc.
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#### PROPERTIES, PROCESSING, DRYING AND MESH

<b>Mesh</b>	120-34 Y PW PET 1000 up to 165-27 Y PW PET 1000
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<b>Drying / Curing</b>	300-450 mJ/cm <sup>2</sup> (Technigraf Integrator)
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<b>Further Processing</b>	Bending, folding, punching, grooving (must be tested)
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#### ADDITIVES

<b>Thinner</b>	Press-ready	<b>Addition Ratio</b>	Eventually 5% by weight Series 500-017
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<b>Retarder</b>	Press-ready	<b>Addition Ratio</b>	-
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#### VARIOUS

<b>Delivery Conditions</b>	1 kg / 5 kg / 20 kg
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<b>Other</b>	Stir well before use; protect from direct light
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#### 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. (06/2009)



**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