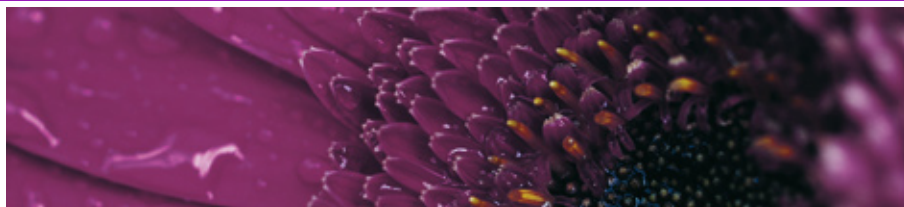




PRODUCT GROUP 500

Series 500-PP

UV-Adhesion promoter for PP



This highly effective additive Series 500 PP increases the adhesion of UV-inks on Polyolefin substrates, especially on Polypropylene. The addition ratio lies between 1 and 3 % by weight (depending on ink system). This low addition ratio is chosen purposely, since other ink properties, especially rheology and color shall not be influenced. Too high dosage leads to a pot life (shelf life), (when massively overdosing the addition ratio) that can immediately result in a reaction and thus make the mixed ink unusable.



SUBSTRATES

PP	Corrugated plate (f. e. Priplak)	PE (limited)
----	----------------------------------	--------------



USE

Application	UV-inks in general
-------------	--------------------



PROPERTIES, PROCESSING, DRYING AND MESH

Mesh	-
Drying / Curing	-
Further Processing	-



ADDITIVES

Thinner	-	Addition Ratio	1-3 % by weight
Retarder	-	Addition Ratio	-



VARIOUS

Delivery Conditions	1 l / 5 l
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. (07/2009)



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