



PRODUCT GROUP 140

Series 140-05/578

Solvent Based Dry-Transfer-Varnish,
heat resistant



This silicone-free high performance varnish has specially been developed for dry-transfers which are being thermally stressed when further processing. Typically are transfers onto metallic surfaces which are afterwards being coated with powder coatings. Usually, the transfer varnish is printed onto an inert (non-treated) foil (PP or PET) and is then overprinted with Series 386 or Series 388 (high heat resistant pigments; color-chart Series 10-37/HR). Heat resistant adhesives are the last step in this transfer-process; they are being applied "upside down" onto the finished work.



SUBSTRATES

Plastics	Metal	Coated surfaces
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USE

Application	Dry-Transfers for technical applications (i.e. bike frames)
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PROPERTIES, PROCESSING, DRYING AND MESH

Mesh	43-80 Y PW PET 1000 up to 77-55 Y PW PET 1000
Drying / Curing	Jet- / Air drying, optional oven drying
Further Processing	Dry-Transfer-Applications



ADDITIVES

Thinner	Series 300-017	Addition Ratio	10-15% by weight
Retarder	Series 300-018	Addition Ratio	10-15% by weight



VARIOUS

Delivery Conditions	1 kg / 5 kg / 25 kg
Other	Stir well before use



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)