



## PRODUCT GROUP 140

### Series 140-ME102/05

Mirror Ink, gold



Series 140-ME102/05, a solvent based mirror ink, is to be printed on the reverse surface (back side) of high glossy transparent films like PET, PC, PMMA and others. After drying a mirror-like gold effect is achieved. To allow perfect orientation of the metallic particles, the drying process has to be checked individually as too slow or too fast drying is influencing this.



#### SUBSTRATES

PC	PMMA	Glass	Polyester
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#### USE

<b>Application</b>	Electronic and automotive parts like cellphones, music devices, car interior, decoration
	Transparent advertisement materials, packagings



#### PROPERTIES, PROCESSING, DRYING AND MESH

<b>Mesh</b>	100-40 up to 150-31 Y PW PET 1000
<b>Drying / Curing</b>	Forced air drying at max 40°C, optionally oven drying at 80°C
<b>Further Processing</b>	-



#### ADDITIVES

<b>Thinner</b>	Series 10-05257	<b>Addition Ratio</b>	5 - 15%
<b>Retarder</b>	Series 10-01097	<b>Addition Ratio</b>	5 - 10%



#### VARIOUS

<b>Delivery Conditions</b>	1 kg / 5 kg / 20 kg
<b>Other</b>	Hardener Series 140-20001/GL, addition 1-2 % by weight



#### 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 refer 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. (09/2008)



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