



PRODUCT GROUP 140

Series 140-3102/100

Mirror Ink, silver



Series 140-3102/100, a solvent based mirror ink, is to be printed on the reverse surface (back side) of high glossy transparent films especially like PMMA, Glass and others. After drying a mirror-like (silver) 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

PMMA	Glass	PC
------	-------	----



USE

Application	Electronic and automotive parts, cellphones, music devices, car interior, decoration
	Transparent advertisement materials, packagings



PROPERTIES, PROCESSING, DRYING AND MESH

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



ADDITIVES

Thinner	Series 10-05257	Addition Ratio	5 - 10 % by weight
Retarder	-	Addition Ratio	-



VARIOUS

Delivery Conditions	1 kg / 5 kg / 20 kg
Other	Hardener Series 600-GL & 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 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)