

PRODUCT GROUP 200

Series 275

Solvent Based Screen Printing Ink for Paper



Highly opaque, silky mat screen printing ink for printing onto various papers, paperboards and cardboard materials. Extremely good-natured processing properties. Basic raw materials have been chosen in such way, that excellent adhesion and post-process properties are given. Abrasion resistance of Series 275 is strongly depending on the used paper, respectively cardboard material and it must be evaluated from case to case by the user.

Ink Series 275 convinces by good "de-inking" and is easily suitable for recycling processes. For medium to long term outdoor use of the finished printings – without influencing its optical properties – overprinting with corresponding light protection varnishes is recommended. Out of the Printcolor product range, Series 386 5700 would offer itself and would also be compatible with Series 275.



SUBSTRATES

Art printing papers with chalk or plastic surface	Paper, paperboards, cardboard	Cellulose like materials	Paraffin (candles)
---	-------------------------------	--------------------------	--------------------



USE

Application	Advertisement printing onto paper and paperboards, printing of posters, packaging and design of displays
	Decorative and graphical applications for indoor use



PROPERTIES, PROCESSING, DRYING AND MESH

Mesh	77-55 Y PW PET 1000 up to 120-34 Y PW PET 1000
Drying / Curing	Jet / air
Further Processing	Punching, cutting, grooving, folding



ADDITIVES

Thinner	Series 200-017	Addition Ratio	10 - 20% by weight
Retarder	Series 200-018	Addition Ratio	10 - 20% by weight



VARIOUS

Delivery Conditions	1kg / 5kg / 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. (03/2009)