



PRODUCT GROUP 140

Series 140-3109/xx Ink for Striking Surface



This solvent based, printable ink for matches is the perfect solution for production of the “striking surface” on match boxes made out of paper or cardboard material. Series 140-3109/xx contains red phosphor which allows the lightening of the matches.

- Series 140-3109/37 Ink for matches, red/brown
- Series 140-3109/33 Ink for matches, black

Since the active part of the “striking surface” will be reduced during lightening, we would recommend to create an appropriate layer thickness which is suitable for multiple use.

Attention: Our safety data sheet must be read before use.



SUBSTRATES

Paper, paperboards, cardboards

PVC, soft



USE

Application

Striking surfaces for match boxes (functional screen printing)



PROPERTIES, PROCESSING, DRYING AND MESH

Mesh

43-80 Y PW PET 1000

Drying / Curing

Jet- / Air drying

Further Processing

Punching, cutting



ADDITIVES

Thinner

Series 300-017

Addition Ratio

5 – 10% by weight

Retarder

Series 300-018

Addition Ratio

5 – 10% by weight



VARIOUS

Delivery Conditions

1 kg / 5 kg / 25 kg

Other

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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. (12/2009)