

PRODUCT GROUP 400

Series 450-05/347

H₂O-Protection Varnish for
Thermochromatic Inks



This water dilutable special varnish has particularly been developed for surface protection of thermochromatic coatings which are highly sensitive to solvents and mechanical stress.

The extreme unsteadiness (mechanical and chemical wise) of especially irreversible thermochromics, make a specific protection coating essential.



SUBSTRATES

Irreversible thermochromatic coatings



USE

Application Protection lacquering



PROPERTIES, PROCESSING, DRYING AND MESH

Mesh 43-80 Y PW PET 1000

Drying / Curing Jet- / Air drying

Further Processing -



ADDITIVES

Thinner Press-ready

Addition Ratio

-

Retarder -

Addition Ratio

-



VARIOUS

Delivery Conditions 1 kg / 5 kg / 20 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. (01/2010)