



PRODUCT GROUP 140

Series 140-15029

Contact-Glue, Solvent based



This solvent based glue, based on permanent adhesive raw materials, has been developed for production of tack-free contact-adhesive coatings. The system is applied by screen printing, whereas the thickness of the coating influences the bonding of the adhesion. In practice, polyester meshes of 43-80 up to 120 34 Y PW PET 1000 are being used. The printed adhesive layers are being air- or jet dried and block-free after evaporation of the contained solvents. During the production process, two contact-adhesive coatings are being brought together and fixed by pressure (cold). The resulting bonding is durable and of high tensile strength. The adhesive is being delivered press-ready.



SUBSTRATES

Paper, paperboards

PVC



USE

Application

Bonding adhesion of graphical and technical items, packaging's



PROPERTIES, PROCESSING, DRYING AND MESH

Mesh

43-80 Y PW up to 120-34 Y PW PET 1000

Drying / Curing

Jet- / Air drying

Further Processing

Contact lamination with the same adhesive layer



ADDITIVES

Thinner

Series 10-02459

Addition Ratio

< 5% by weight

Retarder

-

Addition Ratio

-



VARIOUS

Delivery Conditions

1 kg / 5 kg / 25 kg

Other

-



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)