



PRODUCT GROUP 140

Series 140-15028

Contact-bonding Adhesive



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



SUBSTRATES

Paper, cardboard

PVC

PS



USE

Application

Bonding-adhesion of graphical and technical items



PROPERTIES, PROCESSING, DRYING AND MESH

Mesh

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

Drying / Curing

Air / Jet

Further Processing

Block-resistant



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. (06/2009)