



## PRODUCT GROUP 140

### Series 140-15025 Thermo-Transfer Adhesive



Series 140-15025 is a solvent based, thermo transferable adhesive, based on polyurethane compounds. Its activation temperature lies at > 120°C. The dried adhesive layers are transparent and almost block-free. After appropriate drying, the coated substrates can be piled. Please be aware, that with higher drying temperatures, the coated materials have to be well cooled down before piling.



#### SUBSTRATES

Different plastics	Paper, paperboards	Textiles
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#### USE

Application	Thermo transfer decals and labels
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#### PROPERTIES, PROCESSING, DRYING AND MESH

Mesh	43-80 Y PW PET 1000
Drying / Curing	30-60 minutes (depending on room temperature), Jet drying with lots of air circulation
Further Processing	Lamination at 120°C



#### 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 / 20 kg
Other	STORAGE: 1 year (at 20-25°C in sealed original container). When influenced by frost, Series 140-15025 changes its consistency into a solid, white condition. This process can be made reversible by heating up to room temperature and well shaking or stirring. The process of freezing and unfreezing does not influence the adhesive.



#### 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. (08/2009)