



## PRODUCT GROUP 140

### Series 140-15024

Transfer Adhesive (pressure sensitive adhesive)



The transfer adhesive Series 140-15024 is a crosslinking, high performance, screen printable adhesive, especially suitable for production of self adhesive items made of cardboard, rigid PVC, glass, metal and technical foams as well as Polycarbonate foils, Polyester and pre-treated (primered) Polyethylene and Polypropylene. Depending on the characteristics of the substrate, items once bonded, can hardly or even not at all be removed from the substrate anymore.

Products, coated with Series 140-15024 can be used in the temperature range of between approx. -20°C up to +60°C and when properly stored, they will be shelf resistant for at least one year, without notable loss of their adhesive properties. Properly stored means covered with a suitable silicone paper and stored in a dry and dark place at room temperature.

Series 140-15024 is preferably used for bondings which will be exposed to direct sunlight like for example "behind-glass" displays, transparent foils, a.s.o. The bonding is resistant against water, diluted and watery acids and alkalines as well as against many mineral oils.



#### SUBSTRATES

Cardboard	Rigid-PVC	Glass
Metals	Polycarbonate	Polyolefin (pre-treated)



#### USE

Application	Production of self adhesive items
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#### PROPERTIES, PROCESSING, DRYING AND MESH

Mesh	21-120 W PW PET 1000 up to 43-80 Y PW PET 1000
Drying / Curing	Jet- / Air drying
Further Processing	Punching, cutting



#### ADDITIVES

Thinner	Press-ready	Addition Ratio	-
Retarder	Press-ready	Addition Ratio	-



#### VARIOUS

Delivery Conditions	1 kg / 5 kg / 25 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. (11/2009)