POLI-MELT 702

Product Information

POLI-MELT is a new range of hotmelt films which are covered with a silicone liner. This range is comprised of POLI-MELT 700 (**Copolyester**), POLI-MELT NYLON 701 (**Polyamide**) und POLI-MELT PU 702 (**Polyurethane**). These films have a thickness of 50 µ.

Application

Hotmelt film to bond different kinds of materials (substrates) using temperature, for example to transfer motives or stickers onto T-Shirts and technical applications.

Standard Dimensions

500 mm x 25 m

Technical Data

Adhesive:	PU (Polyurethane)
Melting point:	130 - 140° C
Liner:	Silicone paper
Thickness:	50 µ

Transfer Conditions

Temperature:	155° - 165° C
Pressure:	3,5 bar [medium pressure]
Time:	15 - 18 sec.

Wash Resistance

Wash resistance:	60° C
	Suitable for dry-cleaning.

Safety Data Sheet

When used under normal conditions, this product does not generate or release any dangerous substances or hazardous chemicals. This is a non-hazardous product in accordance with the current GefStoffV and EU criteria. Therefore it is not necessary to prepare a Material Safety Data Sheet for this product. The Safety Data Sheet serves only to comply with the regulation to supply information in accordance with REACH Regulation (EC) No. 1907/2006 and is available on request. This product is not a hazardous product with regards to transportation legislation; neither does it contain substances that are hazardous to water within the meaning of the federal water act. After use, dispose of the waste product in accordance with the local / national authorities.

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The following technical details are issued to the best of our knowledge, however, without any responsibility for results due to several different kinds of material and application processes. Therefore, we highly recommend that before every usage a test should be conducted on the original material.