

Product Information

POLI-MELT is a hotmelt film which is covered with a silicone liner.
POLI-MELT NYLON 701 (Polyamide) has a thickness of 50 µm.

Application

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

Standard Dimensions

500 mm x 25 m

Technical Data

Adhesive:	Polyamide
Melting point:	120 - 130° C
Liner:	Silicone paper
Thickness[mm]:	0,05 +/- 10 %

Transfer Conditions

Temperature:	145° - 155° C
Pressure:	2 - 3 bar
Time:	15 - 18 sec.

Wash Resistance

Wash resistance:	40° C
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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.

Safety information in accordance with Regulation (EU) 2023/988 on general product safety from the European Parliament can be found at www.poli-tape.de/safety.