

FLEXPRINT 4655 TRANSPARENCE

PRODUCT DESCRIPTION

Heat-sealable, printable Polyurethane-vinyl (transparent) suitable for white textiles.

FLEXPRINT4665 TRANSPARENT is a two-layer transfer vinyl being coated with a hotmelt on the non-covered printable side. The upper side of the vinyl after the application process is based on a transparent, UV-resistant polyurethane.

FLEXPRINT4665 TRANSPARENT is compatible with all current printers using ECO-solvent and SOLVENT inks. The PET liner allows even filigree motifs to cut by all current CAD/CAM plotters after printing. After weeding the heat transfer is done with the original carrier.

A matt PET-film on top of the image during the thermal transfer gives a brilliant semi-matt finish. After heat-transfer we recommend removing the PET-liner after a short period of cooling down to room temperature.

The transfer vinyl is used for motifs and logos on sport, leisure and work wear. Nylon and textiles with a hydrophobic impregnation are not suitable for heat transfer.

We recommend evaluation on test material.

Due to the various influences which occur from production and transfer of plotter letterings, consistency of the carrier materials and also washing and cleaning conditions, product liability can only cover the unprocessed material.

TECHNICAL DATA

Base material: Polyurethane, cast

Adhesive: Polyurethane-hotmelt

Thickness: 0,075 +/- 5 %

Cover: PET-film, non-adhesive

TRANSFER CONDITIONS

Standard textiles

Pressure: 44 PSI [medium pressure]

Temperature/time: 320 °F, 15 sec.

WASHABILITY

140° F

Only colour or mild detergent. Wash textiles inside out. Tumble dryable.

PRINTING

On reverse, mirror-inverted.

SAFETY DATA SHEET

No hazardous substances can be produced or released in the proper handling of this product. This product is not a hazardous substance in the sense of the current GefStoffV and the EU criteria. The obligation to prepare a safety data sheet is therefore no longer necessary. The safety data sheet is only used to fulfil the information obligation according to Regulation (EC) No. 1907/2006 (REACH) and can be sent on request. The product is neither a dangerous goods in the sense of traffic law (transport law), nor does it contain water-polluting substances according to the Water Resources Act. Waste generated after cessation of use or use must be disposed of in coordination with the local/national authorities. Safety information according to Regulation (EU) 2023/988 on general product safety from the European Parliament can be viewed at www.poli-tape.de/safety

DISCLAIMER

The physicochemical properties and values contained in this document are based on tests that we believe to be reliable, but are not a guarantee. They are provided only as a source of information, are provided without warranty and do not constitute a warranty. Buyers should independently check the suitability of this material for their specific purpose before use. All specifications are subject to change. All POLI-TAPE products are sold in accordance with the terms and conditions of sale. For more information, please contact your POLI-TAPE sales representative. In the event of any ambiguity or discrepancy between the English and foreign language versions of this document, the English version shall prevail and prevail.

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