

FLEXPRINT

2160 SEMI GLOSS

PRODUCT DESCRIPTION

FLEXPRINT 2160 SEMI GLOSS offers a semi-gloss to full-gloss finish with excellent stretch and long-lasting durability. The film retains its rebound through multiple wash cycles.

Thanks to its specific composition and optimized press settings, it partially prevents dye migration (bleeding) on polyester and poly-blend fabrics. Suitable for both light and dark textiles, this film delivers a smooth semi-gloss appearance.

For a more recently developed and technically advanced alternative, we also recommend TURBO® PRINT 4047 GLOSS.

ПРОДУКТАУМАФ

Base material: semi-gloss cast polyurethane film

Adhesive: polyester hotmelt adhesive

Thickness: 2.8mil/70µm ± 10%

Cover: Non-adhesive PET

SUITABLE TEXTILES

- Pre-Shrunk Cotton
- Poly-cotton
- Uncoated Polyester
- Linen
- Polyester / Acrylic
- Wool

TRANSFER CONDITIONS

Standard textiles

Pressure: 50 PSI [high pressure]

Temperature/time: 275 °F, 15 sec. / UV inks 20 sec.

PRINTABILITY

FLEXPRINT 2160 BLOCKOUT is compatible with current printers using eco-solvent, solvent, UV and latex inks.

Printing: true sided. Inks must be completely dry before cutting.

PROCESSING

The product can be cut with all commercially available plotters. 45° cold Due to the newly developed, non-adhesive PET carrier film, even filigree lettering and motifs can be realized on all common CAD/CAM plotters after printing. We recommend POLI-TACK 854 for transfer, as well as for protection, during transfers.

WASHABILITY

Cold

Tumble dryer low, No dry cleaning

Wait 24 hours after the transfer before washing the textile inside out

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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