

## FLEXPRINT 2160 SEMI GLOSS

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.

### CONSTRUCTION

- Base Material: Semi-Gloss Cast Polyurethane Film
- Adhesive: Polyester hotmelt
- Thickness: 2.8mil/70µm ± 10%
- Liner: Non-adhesive PET

### SUITABLE FABRICS

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

### 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.

### TRANSFER CONDITIONS



When applied with a Crafters Hand Heat Press, slightly adapting time and pressure might be necessary

### PROCESSING

This product can be cut with all current plotters.



We recommend using POLI-TACK 854/870 as a transfer tape and as a protection cover during the heat transfer.

### WASHABILITY



Wait 24 hours after heat pressing before washing the fabric / Wash inside out

### RECOMMENDATIONS

**Before cutting**, a cutting test is always recommended, especially when using a new roll for adapting the cutting depth.

**Highly structured cotton or cotton mixture fabrics**: adjust the application time.

**Secure and long-lasting bond** is only given when following the specified temperature and pressure conditions.

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.

**Storage** at room temperature (15-25 °C / 59-77 °F) air humidity of 50-60%.

We recommend the rolls be stored either standing vertically or in purposely designed hanging racks.

### 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](http://www.poli-tape.de/safety).

The following technical details are issued to the best of our knowledge, however, without any responsibility. Due to the varied and application-related influences the product liability can only be applied to unprocessed material. Therefore, we highly recommend that before every usage a test should be conducted on the original material.

