

# Product Specification Data

## **G-Flex Blockout Print 210**

### Description

Briteline® HTV G-Flex Blockout Print 210 is a 5.5 mil, sublimation resistant, printable Polyurethane film (white) with a blockout interlayer. Suitable for bright and dark textiles. Compatible with all current printers using eco-solvent, solvent and latex inks, the self-adhesive PET film liner allows even filigree motifs to be cut by all current CAD/CAM plotters after printing. To avoid a sublimation-migration we recommend that the garment is not preheated. The film possesses a soft textile touch and has excellent cutting and weeding attributes. G-Flex 210 Blockout is suitable for transfer to textiles like cotton, polyester, uncoated nylon, mixtures of polyester/cotton and polyester/acrylic. For application to Nylon that is treated with any kind of coating, please test for suitability.

#### **Technical Data**

Transfer Film	Polyurethane, cast with a blockout interlayer
Adhesive	Polyurethane-hotmelt
Thickness	5.5 mil
Liner	PET-film, self-adhesive
Suitable substrates	Cotton, polyester/cotton
Finish	Matte
Transfer Conditions	

Temperature	265° F
Pressure	2.5 - 3.0 bar , medium pressure
Time	5 sec.

#### Wash Resistance/Printing

Wash resistance	105° F
	Only color or mild detergent. Wash textiles inside out.
Printing	True-sided
Compatibility	Solvent, eco-solvent, latex

#### 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.

#### Recommendations

We recommend evaluation on test material. Recommended Transfer Tape: Briteline® HTV 854

#### Statement of Practical Use

We believe the information on this product to be accurate. However, since we cannot anticipate or control the conditions under which this information or our products may be used, we cannot guarantee results obtained through their use. Tests of our products should be made by users to determine the suitability of these products for a specific purpose. The products are sold without warranty, either express or implied. The purchaser should refer to Grimco, Inc's price list for terms and conditions or sale, including disclaimer of warranties and limitation of liability.