



Product Specification Data



G-Flex Ultimate Print Soft 231

Description

Briteline® HTV G-Flex Ultimate Print Soft 231 is a 3 mil, gloss, white, printable heat transfer film with non-adhesive liner, suitable for light and dark textiles. It offers a high print resolution with a gloss finish and has a pleasant soft textile touch. Due to a special top coat, the film offers an excellent washing-resistance. It is compatible with all current printers using eco-solvent, solvent and latex inks. Due to a newly developed, non-adhesive PET film liner, even very small letters and motifs can be easily cut by all current CAD/CAM plotters after the printing process. The raw materials are ecologically inert, do not contain PVC, plasticizers or heavy metals (in accordance with OEKO-TEX STANDARD 100 Class I).

Technical Data

Transfer Film	Polyurethane, cast
Adhesive	Polyurethane-hotmelt
Thickness	3 mil
Liner	PET-film, non-adhesive
Suitable substrates	Cotton, polyester, polyester/cotton
Finish	Gloss

Transfer Conditions

Temperature	320° F
Pressure	2.5 - 3.0 bar , medium pressure
Time	15 sec.

Wash Resistance/Printing

Wash resistance	175° F Only color or mild detergent. Wash textiles inside out. Suitable for tumble drying.
Printing	True-sided
Compatibility	Solvent, eco-solvent, latex

Recommendations

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

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.

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.