

Product Specification Data



G-Flex Ultimate Print Nylon 235

Description

Briteline® HTV G-Flex Ultimate Print Nylon 235 is a 4 mil, printable transfer film with a special heat sealing adhesive for hydrophobic and nylon textiles. G-Flex Nylon has excellent cutting and weeding properties due to the self- adhesive PET-film. The ecologically inert polyurethane film has excellent washing and cleaning properties and has a pleasant textile touch. G-Flex Nylon has been especially designed for difficult fabrics. Suitable for transfer onto Nylon and textiles with hydrophobic impregnation. The soft, elastic transfer film offers a comfortable textile touch and excels due to an excellent opacity. 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 4 mil

PET-film, self-adhesive Liner

Suitable substrates Nylon Finish Matte

Transfer Conditions

Temperature 300° F

Pressure 2.0 bar, medium pressure

Time Pre-press 4 sec.

> Remove liner lukewarm Second press 10 sec.

Wash Resistance/Printing

105° F Wash resistance

Wash textile inside out.

Printing True-sided

Compatibility Solvent, eco-solvent

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.