



L-Flex

L-Flex, L-Flex // T100

Art.-Nr.: T100

- Technical data:
- Transfer foil: polyurethane, cast
- Adhesive: Polyurethane-hotmelt
- Thickness in mm: 0.1 +/- 5%
- Liner: PET-film, self-adhesive
- Transfer conditions:
- Temperature: 160°C / Pressure: 2.5-3.5 bar [medium pressure] / Time: 15 sec.
- 80°C wash resistance / Suitable for tumble dry and dry-cleaning; Perchloroethylene (Tetrachloroethylene) / Wash textile inside out.
- L-Flex Blockout is an ecologically harmless polyurethane film with a matt, reflection-free surface, certified to Oeko-Tex Standard 100
- L-Flex is suitable for transferring to textiles such as cotton, mixed fabrics of polyester/cotton and polyester/acrylic. It can be used for lettering on T-shirts, jerseys, sport and leisure wear, sports bags and team supporters' items such as flags and pennants
- Recommended Knife: Standard, 45°
- The polyester liner should be removed when warm. Exceptions to this are the Neon colours and Light Blue, which should be removed when cold.
- This film should not be used on dark textiles with a high polyester content as this can lead to discolouration of the textile. In these cases, we recommend the use of Poli-Flex[®] Blockout Soft PT601N

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- Nylon and textiles with hydrophobic impregnation are not suitable for heat transfer. In this case, L-Flex Nylon T500 should be used.
 - The soft, rubber-elastic transfer film ensures that textiles have a pleasant feel and are comfortable to wear. L-Flex has excellent opacity. The self-adhesive PET liner allows repositioning of the plotted motifs.
 - The raw materials used are not harmful to the environment and are free from PVC, plasticisers and heavy metals (certified to OEKO-TEX STANDARD 100 Class I). If the specified temperature and pressure conditions of the hot transfer are not maintained, a secure and permanent anchoring of the flex film cannot be guaranteed. With the exception of the colours 420 Gold Metallic, 430 Silver Metallic and the neon colours (403, 440-443), the L-Flex series can be pressed in multiple layers.
 - We recommend carrying out an application test on original materials.
 - Due to the various influences resulting from the production and transfer of the transfer film, the nature of the materials and the washing and cleaning conditions, product liability can only apply to unprocessed materials.