



Poli-Flex

**Poli-Flex® Blockout Soft,
Poli-Flex 4501S-4543S //
PT601N**

Art.-Nr.: PT601N

- Technical data: Transfer film: Polyurethane, cast / Adhesive: Copolyester hotmelt / Thickness [mm]: 0.125 +/- 5% / Liner: PET film, self-adhesive
- Transfer Conditions: Temperature: 130 °C
- Pressure: 2.5-3.0 bar [medium pressure], Time: 5 sec.
- Wash resistance: 60°C / Suitable for dry cleaning / Wash textile inside out
- POLI-FLEX® BLOCKOUT SOFT is a Sublimation-resistant with a high opacity and a pleasantly soft touch
- Even high temperatures will not cause any sublimation inks to bleed through the garment
- POLI-FLEX® BLOCKOUT SOFT is suitable to transfer onto textiles like cotton, mixtures of polyester/cotton and polyester/acrylic
- POLI-FLEX® BLOCKOUT SOFT is used for labelling T-shirts, jerseys, sports and leisure wear, sports bags and fan articles such as flags and pennants
- POLI-FLEX® BLOCKOUT SOFT can be cut with all current plotters
- We recommend using a standard blade (45°)
- After weeding the cut flex film is transferred by heat press
- To avoid a sublimationmigration we recommend that the garment is not pre-heated
- The PET liner should be removed warm
- 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
- POLI-FLEX® BLOCKOUT SOFT excels due to an excellent opacity
- The self-adhesive PET liner allows repositioning of the plotted motifs
- The raw materials are ecologically inert, do not contain PVC, plasticizers or heavy metals.
- Only if the specified temperature and pressure conditions of the hot transfer are maintained can a secure and permanent anchoring of the flex film be guaranteed
- We recommend to carry 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.
- Please note that due to the barrier layer of BLOCKOUT films there may be limitations when used on stretchable textiles
- As a result, cracks, wrinkles or creases may occur in the application
- This is strongly dependent on the nature of the textile as well as the size and type of the font