Poli-Flex

Ultimate Print Nylon 4035, Poli-Flex 4035 // PT905

Art.-Nr.: PT905

• Technical Data: Transfer Film: Polyurethane, cast
• Adhesive: Polyamide-hotmelt
• Thickness in [mm]: 0.10 +/- 5%
• Liner: PET-film, non adhesive
• Transfer Conditions: Temperature: 150 °C
• Pressure: 2,0 bar [medium pressure]
• Time: Pre-pressing: 4 sec.
• Remove polyester liner when lukewarm
• Second pressing: 10 sec.
• Wash resistance: 40 °C
• Wash textile inside out
• ULTIMATE PRINT NYLON 4035 is a Polyurethane transfer film (opaque white, 100 ?) with a special heat sealing adhesive for hydrophobic and impregnated nylon textiles
• ULTIMATE PRINT NYLON 4035 offers a high print resolution with a semi-matt finish
• It is printable with Eco-Solvent and Solvent inks
• Even filigree letters and motives can be cut and weeded after printing without any problem due to the non adhesive PET film liner
• ULTIMATE PRINT NYLON 4035 can be cut with all current plotters
• We recommend using a standard blade (45°)
• After weeding, the cut flex film is transferred for 3-4 sec. by heat press übertragen
• The PET liner should be removed lukewarm
• After cooling down, the material is pressed for another

10-15 sec. with the same parameters nachzupressen
• We recommend the use of POLI-TACK 854 + 870 for transfer and as a protective cover during hot transfer
• The soft, elastic transfer film offers a comfortable textile touch and convinces due to high wearing comfort
• ULTIMATE PRINT NYLON 4035 excels due to an excellent opacity
• 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.