Product Information

ULTIMATE PRINT SOFT 4031 GLOSS is a heat-sealable, printable PU textile transfer film (opaque white, 80 µ) suitable for light and dark textiles.

ULTIMATE PRINT SOFT 4031 GLOSS 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.

ULTIMATE PRINT SOFT 4031 GLOSS is compatible with all current printers using ECO-solvent and solvent 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.

We recommend using POLI-TACK 853 as a transfer tape and as a protection cover during the heat transfer.

The transfer film is used for motifs and logos on sport, leisure and work wear.

Nylon and textiles with a hydrophobic impregnation are not suitable for heat transfer.

We recommend evaluation on test material.

Due to the various influences which occur from production and transfer of plotter letterings, consistency of the carrier materials and also washing and cleaning conditions, product liability of course can only cover the unprocessed material.

Technical Data

Transfer Film: PU, cast
Adhesive: Polyurethane-hotmelt
Thickness [mm]: 0,08 +/- 5 %
Liner: PET-Film, non adhesive

Transfer Conditions

Temperature: 165° C
Pressure: 3,5 bar [medium pressure]
Time: 17-20 sec.

Wash Resistance / Printing

Wash resistance: 80° C
Only colour or mild detergent.
Wash textiles inside out.

Printing: True sided

Standard Dimensions

500 mm x 25 m
1.000 mm x 25 m
1.524 mm x 25 m

Safety Datasheet

MSDS have not been prepared for these products, they are not subject to the MSDS requirements of the Occupational Safety and Health Administrations Hazard Communication Standard, 29 C.F.R.1910.1200 (b)(6)(v).

When used under reasonable conditions and in accordance with the Poli-Tape directions for use, these products do not present a health and safety hazard. However, use or processing of the products in a manner which is not in accordance with the directions for use may affect their performance and present potential health and safety hazards.