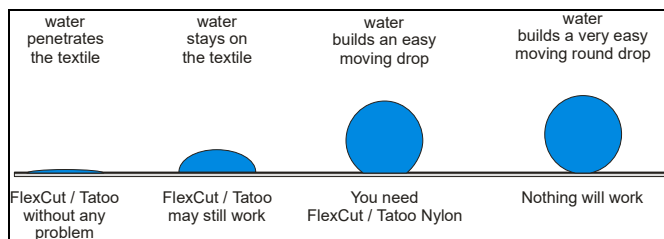


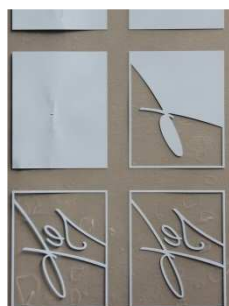
Application Instructions

FLEXCUT NYLON - Flex film for coated textiles

Transfer films often have adhesion problems with textiles made of nylon. However, this is not due to the Nylon, instead it is because nylon is often coated with different materials in order to make it water-repellent. This coating not only repels water, but also the hot melt adhesive used in standard films.



Test for coated textiles



Cut mirrored and weed

The multi-layered construction of FlexCut Nylon contains a hot melt adhesive, which was developed especially for adhesion to water-repellent textiles. Otherwise, FlexCut Nylon is a "normal" flex film with good covering power. For this reason, even subtle lines and scripts on plotters can be cut using a drag-knife or tangential cutting technology. Above all, FlexCut Nylon distinguishes itself from the rest with its excellent weeding characteristics



Transfer design



Remove liner, done!

With the help of a computer and a plotter one can quickly, and cost efficiently, produce the smallest impressions on transfers. Thanks to the backside adhesive power of the polyester liner even small "slips" are no problem. Simply lightly press again, done. The plotted and weeded scripts, or designs, are ironed onto the textiles for 15 seconds at 115 °C; after cooling the mounting film can be removed.

FlexCut Nylon is available in 6 colors as well as gold and silver metallic. Additional colors upon request.

Thickness

70 µ

Cutting conditions

Blade: Relief angle 30 - 45°

Pressure: low/medium

Speed: ≈40 cm/s

Transfer conditions

Temp.: 115 °C

Time: 15 s

Pressure: medium/high

Flex on Flex possible

Suitable Textiles

Nylon and other coated textiles.

Wash Resistance

40 °C wash resistant

Colors

FlexCut Nylon -
6 Colors as well as gold
and silver metallic



Additional colors upon request

Packaging

50 cm x 10 m

50 cm x 25 m

150 cm x 25 m

Additional packaging upon request

Store in a cool and dry place; protect against the influence of light when stored. We recommend not to exceed a storage period of 24 months. The technical specifications rest on extensive tests and technical research. Due to the variety of possible influences during refinement, and use, the specifications should be viewed as reference values. We recommend a suitability test on the original material. A legally binding warranty of specific characteristics cannot be derived from our specifications.

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