Application Instructions

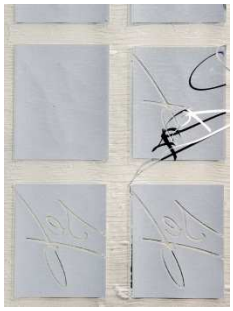
FlexCut SBB Maxima- Flex film for heavily migrating textiles

Cut mirrored

Polyester is dyed with dispersion or sublimation dye and heat. Beginning at 130 °C the polyester fibres open and the dyes can dissolve in the polyester. Depending on the process used, or the quality of the colouring, more or fewer dyes remain on the surface of the fibres. These dyes can then “migrate” on the surface of a transfer and stain it.

FlexCut SBB Maxima has a "catching layer" which catches wandering pigments and permanently binds them.

In other respects, FlexCut SBB Maxima is a "normal" flex film. It has very good covering power. In addition, it has very good weeding characteristics thanks to its adhesive polyester liner.



Weed design

Transfer design

The plotted and weeded scripts of designs are ironed on the textiles for 10 seconds at 130° C; after cooling down the mounting film can be removed.

FlexCut SBB Maxima is suitable for polyester and blended textiles. It is not suitable for nylon and coated textiles.

FlexCut SBB Maxima is wash resistant up to 60 °C.

Pull off liner, done!

Thickness

140 µ

Cutting conditions

Blade: Relief angle 30 - 45°
Pressure: low/medium
Speed: ≈40 cm/s

Transfer conditions

Temp.: 130 °C
Time: 10 s
Pressure: medium/high

Cold peel

Suitable Textiles

Polyester, Blended textiles. Not suitable for nylon and other coated textiles.

Wash resistance

60 °C wash resistant

Colors

FlexCut SBB Maxima is available in white and lemon.

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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