FLEXCUT SWEET- Heat sealable flex film for cutting plotters



FlexCut Sweet is a multi-layered polyurethane film on polyester liners. It has good covering power and excellent elasticity. Due to its high elasticity, not so fine lines and scripts can be cut in the same manner as FlexCut Sticky. For this reason, FlexCut Sweet has an especially soft grip which is very similar to the direct screen print.

Cut mirrored

FlexCut Sweet's polyester liners are not adhesive on the back, the weeded designs can therefore be stacked

without problem, and in any amount. The plotted and weeded scripts or designs are ironed onto the textiles for 17 sec. at 165 °C; after a short cooling period the mounting film can be removed.



Weed design



Transfer design

FlexCut Sweet is suitable for cotton, polyester, and blended textiles. It is not suitable for nylon and other coated textiles. It is wash resistant up to 60 °C.

FlexCut Sweet is available in 14 colors.



Remove liner, done!

Thickness

60 µ

Cutting conditions

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

Transfer conditions

165°C Temp.: Time: 17 s

Pressure: medium/high

Hot and cold peel

Flex on Flex possible

Suitable Textiles

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

Wash resistance

60 °C wash resistant.

Colors

FlexCut Sweet - 14 Colors

Additional colors upon request

Packaging

50 cm x 10 m 50 cm x 25 m150 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 36 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.

