

CAD-CUT® Film

Characteristics:

High quality stretchable polyurethane film material. Its matte and smooth surface provides optimal opacity. Outstanding characteristic when cutting and weeding this material due to the adhesion between the material and its sticky carrier, allowing the smallest detail to be cut. This material complies with the Öko-Tex Standard 100, Class II, for products that come into contact with skin.

Processing Instructions:

Temperatur: 150°C
Time: 10-15 seconds, reseal again for an additional time 2-3 seconds and cover and cover image with a Teflon® Cover Sheet
Pressure: medium
Remove carrier: warm/cold

Cut Settings*:

Offset: 0,350 mm
Pressure: 70 gt
Speed: 15-20 cm/sec
Plott: Cut in reverse (mirror image) with STAHL'S Film blade (60°).

*These are only guidelines. Test cuts are necessary to ensure correct parameters.

Application Information:

Use on 100% cotton, cotton blends and 100% Polyester*.

*Always pre-test before heat application onto polyester as a bleeding of colours may occur.

Availability:

50 cm width, 25 m length

CAD-CUT® Nylon Grip

Characteristics:

High quality and extremely thin film material that can be applied to many customary nylon fabrics. Perfect for equipment bags, jackets and more.

Processing Instructions:

Temperatur: 155°C
Time: 3-4 seconds, reseal again for an additional time 2-3 seconds and cover and cover image with a Teflon® Cover Sheet
Pressure: light
Remove Carrier: cold

Cut Settings*:

Offset: 0,275 mm
Pressure: 70 gt
Speed: 15-20 cm/sec
Plott: Cut in reverse (mirror image) with STAHL'S Film blade (45°).

*Always pre-test before heat application onto polyester as a bleeding of colours may occur.

Application Information:

Use on 100% Nylon.

Availability:

50 cm width, 25 m length

(Nylongrip is in the with "*" characterized Colours available)

a **GroupeSTAHL** company