FLEX PRINT

TATOO SBB MAXIMA

SUITABLE FOR TEMPERATURE SENSITIVE AND MIGRATING TEXTILES

Tatoo SBB Maxima is the 3rd generation SBB film by SEF
Highly technical film designed to prevent migration when heat transferring to dyed polyester fabrics (sports jerseys type).

FEATURES:

Waterbased
Thickness (without liner): 160 µ
Fastness: 60 °C

Transfer Temperature: 145 °C (290 °F)
Transfer Time: 18-20 seconds
Pressure: Medium/High
Hot peel

▶ PACKAGING

50 cm (19,7")	25 meters (10,9 yd)
75 cm (29,5")	25 meters (10,9 yd)

MIGRATION / RE-SUBLIMATION

Heat transferring films on polyester or polyamide fabrics can result in "migration".
The heat of the press can re-activate the inks and start migration (change the color) on the heat-transferred graphic.
This migration, or re-sublimation, phenomenon can take 48 to 72 hours to happen, sometimes even 2 to 3 weeks.

1. If you transfer on fabrics other than polyester or polyamide there is no actual migration risk, you can therefore use any of our standard heat transfer films.
2. If you transfer on sublimated polyester fabrics (the back of the fabrics is white or lighter shade of color) a low temperature film can prevent migration. But test don't guess and use Tatoo SBB Maxima if you have any doubts!
3. If you transfer on dispersed dyed polyester fabrics (same color back and front of the fabric) the use of SEF Tatoo SBB Maxima films is mandatory.
4. "Soft shell" garments made out of dispersed dyed micro fibers are the worst "migration" case scenario, we recommend to carefully test Tatoo SBB Maxima films every time.

TATOO NYLON

Low temperature PU film, designed to be heat transferred to most coated fabrics (such as nylon fabrics)

FEATURES:

Waterbased PU
Thickness (without liner): 70 µ
Fastness: 40 °C

Transfer Temperature: 115 °C (240 °F)
Transfer Time: 15 seconds
Pressure : Medium
Cold peel

▶ PACKAGING

50 cm (19,7")	25 meters (10,9 yd)
75 cm (29,5")	25 meters (10,9 yd)

NYLON

Nylon fabrics are made out of polyamide fibers and heat-transferring films on nylon fabrics often results in an adhesion issue.
This adhesion issue is not because of the nylon fiber itself but because of the water-repellent coating it has received. The water proofing coating not only repels water but also the hot melt adhesives used in standard films.
Tatoo Nylon contains a specifically designed low temperature hot melt adhesive and is the perfect solution to nylon adhesion problems.
An easy test with a drop of water on the fabric will tell you if you should use Tatoo Nylon.