

FibrePLUS

Product Information



Print. Cut. Press.

High Quality Heat Transfer Flock Film for Sublimation Printing

FibrePLUS is a heat-sealable flock film suitable for sublimation printing. The material is made from an exclusive polyester microfibre and 100% polyurethane resins. FibrePLUS has very good washing fastness (up to 60°C), is very light, stretchable and gives excellent printing results when used with sublimation ink.

Technical Information:

- Material for sublimation inks
- Washable up to 60°C
- Transfers to cloth: 8 - 20 seconds / 150°C - 160°C / 1.5 - 2 bar
- OKO-TEX STD 100 certified

Packaging:

- Rolls of 30 metres - width: 100cm
- Rolls of 10 metres - width: 50cm
- A3 sheets also available

Composition:

- Base: hotmelt film (polyurethane), 70g/sqm
- Adhesive: polyurethane, 75-80g/sqm
- Flock: special polyester microfibre, 45g/sqm
- Total weight: approx 190 g/sqm without the paper

Application to material:

- Cotton
- Polyester
- Polyester/cotton
- Lycra

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Application Instructions



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Temperature: 160°C

Pressure: Moderate

Application Time: 8 - 10 seconds

Application Sequence:



Follow these steps for a perfect press!

1. Place the garment on the heat press so that it is sitting flat and straight. Place a cloth over areas such as buttons and zippers to avoid heat marks. Take care to ensure that pressure will distribute evenly when pressing near these raised surfaces.
2. Perform a pre-press using the settings listed above to ensure the garment is dry and primed for the proper press.
3. Peel the transfer from the backing paper and place it in the desired position on the garment, taking care to ensure no bubbles or wrinkles form underneath.
4. Commence the press. Once completed allow sufficient time for the transfer to cool before picking up.

Troubleshooting:

- Q.** *The transfer is not sticking onto the garment properly!*
- A.** Not enough pressure is being applied / temperature is set too high or low / garment is not dry. Try a few sample presses.
- Q.** *The transfer has lost colour after application!*
- A.** Reduce your pressure or place a thin cloth over the transfer as the flock fibres are being squashed and flattened.

Please Note: While we try our best to provide accurate information, please be aware that textiles vary in their material compositions and all heat presses differ slightly in their pressure and temperature settings. Always perform a couple of sample tests before you commence your proper pressing run.