

EcoPRINT

Product Information



Print. Cut. Press.

High Quality Heat Transfer Flock Film for Solvent/Eco-Solvent Printing

EcoPRINT is a heat sealable flock film designed for printing with eco-solvent or solvent inks. EcoPRINT offers a great alternative to Flex materials. Processing is very easy, resulting in a soft touch 'matt' finish.

Technical Information:

- Substrate for solvent/eco-solvent inks
- Washable up to 40°C
- Transfers to textiles: 8 - 20 seconds / 160°C - 170°C / 1.5 - 2 bar
- OKO-TEX STD 100 certified

Packaging:

- Rolls of 10 metres - width: 50cm
- By the metre - width: 50cm

Composition:

- Base: Copolyamide hotmelt film 60g/sqm
- Adhesive: Synthetic resin (PVC), 120g/sqm
- Flock: Rayon-Viscose, 65g/sqm
- Total weight: approx 245 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.

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.