

# ProFLEX Reflective

## Product Information



Print. Cut. Press.

### High Quality Heat Transfer Flex Film for CAD Cutting / Plotting

**ProFLEX Reflective vinyl is a thermo-weldable film developed specifically for the cutting of lettering and logos for safetywear, sportswear and other non-siliconed textiles. Cut to shape using a plotter, ProFLEX Reflective is easily applied to textiles with a commercial heat press. A non-stick carrier also allows for easier peeling and handling and avoids tangled or marked transfers.**

**Available in a wide range of colours and washable up to 40°C, ProFLEX is the smart choice for sports, fashion and safety.**

#### **Technical Information:**

- Material for CAD cutting/plotting
- Washable up to 40°C
- Transfers to cloth: 6 - 8 seconds / 140°C - 160°C / 1 - 1.5 bar

#### **Packaging:**

- Rolls of 25 metres - width: 50cm
- By the metre - width: 50cm

#### **Application to material:**

- Cotton
- Polyester
- Polyester/cotton
- Lycra

# ProFLEX Reflective

## Application Instructions



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**Temperature:** 140°C - 150°C

**Pressure:** Firm

**Application Time:** 6 - 8 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. Place the transfer in the desired position on the garment, taking care to ensure no bubbles or wrinkles form underneath.
4. Commence the press. Once completed, rub the transfer over with a cloth for a few seconds and allow sufficient time for the transfer to cool before removing the carrier backing.

### 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.** *After I press, there is glue running out the sides of the transfer and/or a white powdery finish and/or the transfer is warped!*
- A.** Reduce the temperature and/or the amount of time.

**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.