



The **PromaFlex PU** textile vinyl is a PU (polyurethane) based thermo-weldable media.

Ideal Applications:

- + Cotton
- + Polyester
- + Polyester/Cotton
- + Lycra (limited stretch)

Composition:

- + 90 Microns

Available in:

- + Rolls of 25m (500mm width)
- + Sheets of 210 x 500mm and 300 x 500mm
- + By the Metre (500mm width)

Standard Colours



from
\$16.52p/m
per roll

PromaFLEX PU

PromaFLEX PU vinyl is a thermo-weldable film developed specifically for the cutting of lettering and logos for sportswear, safety wear and other non-siliconed textiles. Cut to shape using a plotter, PromaFLEX Special 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 60C.

Technical Specifications

- Material for CAD Cutting/plotting
- Washable up to 40C
- Transfers to cloth: 8 - 12sec / 150C - 160C
- OKO-TEX STD 100 certified

Application to material:

- Cotton
- Polyester
- Polyester/Cotton
- Lycra

Application Instructions

1. Place the garment on the base of the heat press so 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 be distributed 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 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.

PromaFLEX PU - Quick Guide

Cut

- Mirror Image your file
- Test cut to ensure the right pressure

Weed

- Remove excess vinyl

Pre-Press

- Temp: 150 - 160C
- Time: 8 - 12 sec
- Pressure: Firm

Press

- Temp: 150 - 160C
- Time: 8 - 12 sec
- Pressure: Firm

Peel

- Cool peel

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

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Phone: 1300 132 677 Fax: 1300 132 688



The PromaPrint PU Solvent is specially developed to allow full colour images and designs to be produced with Solvent, Eco-Solvent based inks and cutting systems.

Ideal Applications: Composition:

- + Cotton
- + Polyester
- + Polyester/Cotton
- + Lycra (medium stretch)



Available in:

- + Rolls of 25m (500mm width)
- + Sheets of 210 x 500mm and 300 x 500mm
- + By the Metre (500mm width)

from
\$13.52p/m
per roll

Ideal for sign writers who don't do many garments but want to try a small amount to move into the garment industry.

**Available in White only
- you can print the colour!**

PromaPRINT PU

PromaPRINT PU vinyl is a thermo-weldable film developed specifically for the use with solvent printers for the cutting of lettering and logos for sportswear, safety wear and other non-siliconed textiles. Cut to shape using a plotter, PromaPRINT PU 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.

Technical Specifications

- Material for eco-solvent inks
- Washable up to 40C
- Transfers to cloth: 8 - 12sec / 150C - 160C

Application to material:

- Cotton
- Polyester
- Polyester/Cotton
- Lycra

Application Instructions

1. Place the garment on the base of the heat press so 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 be distributed 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 proper press.
3. IMPORTANT: To peel off the transfer backing: lay the transfer flat, face down on a surface. Peel back the plastic backing starting at a corner and moving across the transfer. The transfer itself should always remain flat while removing the backing.
4. Peel the backing paper from the transfer and place it on the printed side of the media, taking care to ensure no bubbles or wrinkles from underneath.
5. 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.

PromaPRINT PU - Quick Guide

Print

- Print with Eco-Solvent inks of non-backing side

Cut

- Test cut for accurate pressure

Weed

- Remove excess vinyl

Pre-Press

- Temp: 150 - 160C
- Time: 8 - 12 sec
- Pressure: Firm

Press

- Temp: 150 - 160C
- Time: 8 - 12 sec
- Pressure: Firm

Peel

- Cool peel

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.

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The standard PromaFlex textile vinyl is a PVC based thermo-weldable media.

Ideal Applications:

- + Cotton
- + Polyester
- + Polyester/Cotton
- + Lycra (limited stretch)

Composition:

- + 160 microns

Available in:

- + Rolls of 25m (500mm width)
- + Sheets of 210 x 500mm and 300 x 500mm

Special Colours



PromaFLEX Special

PromaFLEX Special vinyl is a thermo-weldable film developed specifically for the cutting of lettering and logos for sportswear, safety wear and other non-siliconed textiles. Cut to shape using a plotter, PromaFLEX Special 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 60C.

Technical Specifications

- Material for CAD Cutting/plotting
- Washable up to 40C
- Transfers to cloth: 8 - 12sec / 150C - 160C

Application to material:

- Cotton
- Polyester
- Polyester/Cotton
- Lycra

Application Instructions

1. Place the garment on the base of the heat press so 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 be distributed 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 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.

PromaFLEX Special - Quick Guide

Cut

- Mirror Image your file
- Test cut for accurate pressure

Weed

- Remove excess vinyl

Pre-Press

- Temp: 150 - 160C
- Time: 8 - 12 sec
- Pressure: Firm

Press

- Temp: 150 - 160C
- Time: 8 - 12 sec
- Pressure: Firm

Peel

- Cool peel

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.



The PromaFlex PU textile vinyl is a PU (polyurethane) based thermo-weldable media.

Ideal Applications:

- + Cotton
- + Polyester
- + Polyester/Cotton
- + Lycra (limited stretch)

Composition:

- + 90 Microns

Available in:

- + Rolls of 25m (500mm width)
- + Sheets of 210 x 500mm and 300 x 500mm
- + By the Metre (500mm width)

Special Colours



PromaFLEX Reflective

PromaFLEX Reflective vinyl is a thermo-weldable film developed specifically for the cutting of lettering and logos for sportswear, safety wear and other non-siliconed textiles. Cut to shape using a plotter, PromaFLEX 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 40C.

Technical Specifications

- Material for CAD Cutting/plotting
- Washable up to 40C
- Transfers to cloth: 6-8sec / 140C - 150C
-

Application to material:

- Cotton
- Polyester
- Polyester/Cotton
- Lycra

Application Instructions

1. Place the garment on the base of the heat press so 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 be distributed 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 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.

PromaFLEX Reflective - Quick Guide

Cut

- Mirror Image your file
- Test cut to ensure accurate pressure

Weed

- Remove excess vinyl

Pre-Press

- Temp: 140 - 150C
- Time: 6 - 8 sec
- Pressure: Firm

Press

- Temp: 140 - 150C
- Time: 6 - 8 sec
- Pressure: Firm

Peel

- Cool peel

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The standard PromaFlex textile vinyl is a PVC based thermo-weldable media.

Ideal Applications:

- + Cotton
- + Polyester
- + Polyester/Cotton
- + Lycra (limited stretch)

Composition:

+ 160 microns

Available in:

- + Rolls of 25m (500mm width)
- + Sheets of 210 x 500mm and 300 x 500mm
- + By the Metre (500mm width)

Standard Colours

White	Black	Royal Blue	Navy Blue
Orange	Purple	Green	Dark Green
Sky Blue	Yellow	Golden Yellow	Red
Grey	Brown	Pink	Maroon

from
\$14.32p/m
per roll

Special Colours

Gold	Silver	Neon Pink	Neon Green	Neon Yellow	Neon Blue	Neon Orange
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PromaFLEX PVC

PromaFLEX PVC vinyl is a thermo-weldable film developed specifically for cutting of numerals, lettering and logos for sportswear and other non-siliconed textiles. Cut to shape using a plotter, PromaFLEX PVC 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 80C.

Technical Specifications

- Material for CAD Cutting/plotting
- Washable up to 80C
- Transfers to cloth: 8-12sec / 150C - 160C

Application to material:

- Cotton
- Polyester
- Polyester/Cotton
- Lycra

Application Instructions

1. Place the garment on the base of the heat press so 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 be distributed 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 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.

PromaFLEX PVC - Quick Guide

Cut

- Mirror Image your file
- Test cut to ensure the right pressure

Weed

- Remove excess vinyl

Pre-Press

- Temp: 150 - 160C
- Time: 8 - 12 sec
- Pressure: Firm

Press

- Temp: 150 - 160C
- Time: 8 - 12 sec
- Pressure: Firm

Peel

- Cool peel

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.

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The **PromaSub Flock** range consists of a Flock that can be sublimated using the standard sublimation process and cut with a vinyl cutter.

Ideal Applications:

- + Cotton
- + Polyester
- + Polyester/Cotton
- + Lycra (limited stretch)

*Available in White only
- you can print the colour!*

Available in:

- + Rolls of 25m (500mm width)
- + Sheets of 210 x 500mm and 300 x 500mm
- + By the Metre (500mm width)

from
\$24.80_p/m
per roll



PromaSUB Flock

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

Technical Specifications

- Material for sublimation inks
- Washable up to 60C
- Transfers to cloth: 8 - 20sec / 150C - 160C
- OKO-TEX STD 100 certified

Application to material:

- Cotton
- Polyester
- Polyester/Cotton
- Lycra

Application Instructions

1. Place the garment on the base of the heat press so 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 be distributed 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 proper press.
3. Remove the backing paper from printed transfer.
4. Place the transfer in the desired position on the garment, taking care to ensure no bubbles or wrinkles form underneath.
4. Commence the press.

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.

PromaSUB Flock - Quick Guide

Sublimate

- Temp: 150 - 160C
- Time: 35-45 sec
- Pressure: Moderate

Cut

- Cut Pre-printed image
- Test cut for accurate pressure

Weed

- Remove excess vinyl

Pre-Press

- Temp: 150 - 160C
- Time: 8 - 20 sec
- Pressure: Moderate

Press

- Temp: 150 - 160C
- Time: 8 - 20 sec
- Pressure: Moderate

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PromaFLEX PU - Quick Guide

Cut

- Mirror Image your file
- Test cut to ensure the right pressure

Weed

- Remove excess vinyl

Pre-Press

- Temp: 150 - 160C
- Time: 8 - 12 sec
- Pressure: Firm

Press

- Temp: 150 - 160C
- Time: 8 - 12 sec
- Pressure: Firm

Peel

- Cool peel

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

PromaFLEX PU - Quick Guide

Cut

- Mirror Image your file
- Test cut to ensure the right pressure

Weed

- Remove excess vinyl

Pre-Press

- Temp: 150 - 160C
- Time: 8 - 12 sec
- Pressure: Firm

Press

- Temp: 150 - 160C
- Time: 8 - 12 sec
- Pressure: Firm

Peel

- Cool peel

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PromaFLEX PU - Quick Guide

Cut

- Mirror Image your file
- Test cut to ensure the right pressure

Weed

- Remove excess vinyl

Pre-Press

- Temp: 150 - 160C
- Time: 8 - 12 sec
- Pressure: Firm

Press

- Temp: 150 - 160C
- Time: 8 - 12 sec
- Pressure: Firm

Peel

- Cool peel

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