

General

Mirror your graphic in your cutting software and cut on the matt / reverse side. Cut the garment film using the same pressure as standard sign vinyl. Cool Flex, Artflex, Prem Flock and Pro Flock may require a slightly higher pressure setting as these films are thicker.

You can press using a heat press using the settings detailed below or by using a domestic iron on (or just below) the hottest cotton setting with no steam and allowing a extra few seconds of application time.

Application

After Care

General Purpose Coloured

MDP Prime



Suitable for Polyester and Cotton.



Hot Flex (for Hotflex + and Hotflex Blockout see below)



Suitable for Polyester and Cotton.



Single Sided Colours

A few colours, ie fluorescents, are single sided. These have a higher pigmentation and a result of this there is less surface tension so layering a colour onto these can cause issues when washed (this does not effect them being layered onto other colours). Depending on accuracy of the application temperature the single sided colours may need to be left to cool slightly before peeling back the release liner.

MDP Flex (for MDP Flex + see below)



Suitable for Polyester and Cotton



MDP Flex + and Hotflex +

Certain MDP Flex and Hot Flex colours have different pressing settings due to the colour formulation. These are denoted by a '+' in the colour name. The + ranges are not designed to be layered on top of each other but they can be layered onto Hotflex.

MDP Flex + Golden Yellow, Pink, Azure Blue, Neon Green, Neon Orange, Neon Yellow, Neon Pink

Hot Flex + Soft Pink, Light Grey, Pure Silver and Pure Gold



MDP Rapide



Suitable for Polyester and Cotton



Application

After Care

General Purpose Coloured Continued

Uniflex Nature



130°C



10 sec



Hot Peel



60°C



Tumble Dry



Dry Clean



Solvent-free, water-based polyurethane garment vinyl with a paper carrier liner. Suitable for Polyester, Cotton and Nylon. Medium pressure. For Nylon press at 150°C / 10 seconds, and peel carrier cold. Press again at 150°C for 30 seconds. Nylon max wash 40°C

Glossy Flex



150°C



20 sec



Cool Peel



60°C



Tumble Dry



Dry Clean



Glossy PVC garment vinyl suitable for Polyester and Cotton. Medium pressure. This garment film is thick so use a higher force setting on your cutter.

Brick Flex



155°C



25 sec



Cool Peel



60°C



Tumble Dry



Dry Clean



600 micron thick garment vinyl suitable for Polyester and Cotton. Medium pressure. This garment film is thick so use a higher force setting on your cutter.

Flock

Pro-Flock



170°C



10-15 sec



Cool Peel



60°C



Tumble Dry



Dry Clean



Suitable for Polyester and Cotton

Prem-Flock



160°C



15 sec



Hot Peel



60°C



Tumble Dry



Dry Clean



Suitable for Polyester and Cotton

Metallics & Sparkles

Cool Flex



160°C



15 sec



Cool Peel



60°C



Tumble Dry



Dry Clean



Suitable for Polyester and Cotton

Application

After Care

Metallics & Sparkles Continued

Gem Flex



160°C



15 sec



Hot Peel



60°C



Tumble Dry ✓



Dry Clean ✓

Suitable for Polyester and Cotton

Metallic Stretch



150°C



10 sec



Warm Peel



60°C



Tumble Dry ✓



Dry Clean ✗

Suitable for Polyester and Cotton

Chrome Shimmer



150°C



10 sec



Warm Peel



60°C



Tumble Dry ✓



Dry Clean ✗

Suitable for Polyester and Cotton

Pearl Flex



150°C



15 sec



Hot Peel



60°C



Tumble Dry ✓



Dry Clean ✗

Pearlescent effect garment vinyl suitable for Polyester and Cotton. Medium pressure.

Specialist Applications

Hot Flex Blockout



160°C



17 sec



Hot Peel



60°C



Tumble Dry ✓



Dry Clean ✓

Suitable for Cotton, Polyester/ Cotton and Polyester/Acrylic mixes. Medium pressure. For best results repress for 2 seconds at same settings after removing back liner.

Nylex



150°C



20 sec + 10



Hot Peel



30°C



Tumble Dry ✗



Dry Clean ✗

Suitable for nylon garments. Apply for 20 seconds, remove backing and repress for a further 10 seconds

Application

After Care

Specialist Applications Continued

ReFlex



Reflective garment vinyl. EN20471 Certified.

Prime Reflex



Reflective garment vinyl. Press for 2 seconds, then remove liner and then press for a further 10.

Iridescent Reflective



Dark reflective garment vinyl with a great iridescent finish.

Stretch Flex



Suitable for Lycra, cotton, polyester/cotton and polyester/acrylic.

AFB Flex



Suitable for Polyester and Cotton. Medium pressure.

Glow Flex



Glow in the dark garment vinyl suitable for Polyester and Cotton.

Application

After Care

Designs

Artflex



Suitable for Polyester and Cotton

Artflex Tartan



Suitable for Polyester and Cotton

Carbon Flex



Carbon Fibre effect garment vinyl suitable for Polyester and Cotton. Medium pressure.

Vent Hole Flex



Perforated PU garment vinyl suitable for Polyester and Cotton. Medium pressure.