

| Pro-Seal Product Range | PRODUCT | | | CUTTING | | HEAT PRESSING | | | PEEL | | WASHING | | |
|------------------------|----------------|---------------|---------------------|-------------|----------------|----------------------|---------------------|--------------------|-------------|--------------|----------------|------------|-----------|
| | No. of Colours | Tacky Carrier | Thickness (microns) | Blade Type | Blade Pressure | Heatseal Time (secs) | Heatseal Temp (°C)* | Heatseal Pressure* | Hot to Warm | Warm to Cold | Wash Temp (°C) | Iron Front | Dry Clean |
| Verso | 34 | ✓ | 100 | Standard | 80g | 12-15 | 150-175 | Medium | ✓ | ✗ | 80 | ✓ | ✓ |
| Verso Lite | 28 | Light | 80 | Standard | 90g | 10-12 | 140-160 | Medium | ✓ | ✗ | 80 | ✓ | ✓ |
| Rapide | 13 | ✗ | 180 | Standard | 100g | 15-18 | 150-155 | Medium | ✗ | ✓ | 80 | ✗ | ✓ |
| Verso Neon | 4 | ✓ | 100 | Standard | 80g | 12-15 | 150-175 | Medium | ✗ | ✓ | 80 | ✓ | ✓ |
| Rapide Neon | 5 | ✗ | 180 | Standard | 120g | 15-18 | 150-155 | Medium | ✗ | ✓ | 40 | ✗ | ✓ |
| Metallic | 2 | Light | 80 | Standard | 80g | 12-15 | 160-175 | Medium | ✓ | ✗ | 80 | ✓ | ✓ |
| Reflective | 1 | ✗ | 140 | Standard | 80g | 10-12 | 160-180 | Medium | ✓ | ✗ | 60 | ✗ | ✗ |
| Flock | 10 | ✓ | 500 | Heavy | 70g | 15 | 150-160 | Medium | ✓ | ✗ | 80 | ✗ | ✗ |
| Fashion Foil | 7 | Light | 100 | Standard | 150g | 12-15 | 155-165 | Medium | ✗ | ✓ | Hand | ✓ | ✗ |
| Glow In The Dark | 1 | Light | 100 | Standard | 80g | 12-15 | 150-160 | Medium | ✓ | ✗ | 40 | ✗ | ✗ |
| Sparkle | 9 | Light | 110 | Standard | 130g | 15-18 | 150-160 | Medium | ✗ | ✓ | 40 | ✓ | ✗ |
| Glitter | 6 | ✓ | 350 | Standard ** | 150g | 15 | 150-160 | Medium | ✓ | ✗ | 40 | ✗ | ✗ |
| Sublimation Blockout | 1 | ✓ | 115 | Standard | 80g | 17-20 | 155-165 | Medium | ✓ | ✗ | 60 | ✓ | ✓ |
| Sports Numbers | 6 | ✗ | 80 | N/A | N/A | 10-12 | 140-180 | Medium | ✗ | ✓ | 40-80 | ✗ | ✗ |
| Transfer Paper Dark | 1 | ✗ | 80 | Standard | 80g | 20 | 160 | Medium | ✓ | ✗ | 40 | ✗ | ✗ |
| Transfer Paper Light | 1 | ✗ | 80 | Standard | 80g | 16 | 175 | Medium | ✓ | ✗ | 40 | ✗ | ✗ |

* These figures are guidelines. The best results are achieved by using the highest temperature within the quoted range that the fabric will withstand. As a rough guide, 'Medium' pressure equates to 3-4kg/cm2. Please test on your own machine to satisfy your own application / adhesion.

** If cutting substantial quantities a Heavy Duty blade will wear slower.

Thicker fabrics will absorb more heat and therefore may require a longer dwell time.

Coloured polyester garments e.g. football shirts are manufactured using sublimation dyes - here it is best to use the lowest temperature in the quoted range to limit the effects of re-activating the dyes.

Disclaimer: Modern fabrics are coated and finished in many different ways. We therefore recommend testing for the best combination of heat seal parameters and method on a sample of the fabric/garment. Creative, a division of J&A (International) Ltd accept no liability for incorrectly applied decoration.