



J&A (International) Ltd *Heatseal Parameters*

PRODUCT CODE	PRODUCT TYPE	INTERPLATEN TEMP.	DWELL TIME (secs)	INTERPLATEN PRESSURE	CARRIER RELEASE
CP	TRIMAX KOLORMAX	140°C-150°C	10-12	Medium / Low	Hot
CR	CLEAN ROOM	200°C	35	Medium	Hot
EH	ENCAPSULATED HEATSEAL NB Heatseal From the REAR	185°C	20	Medium	N / A
EK	ENDURA KOLORMAX	180°C	15	High	Hot
ES	ENDURA STITCHMAX	180°C	15	High	Hot
FP	ENDURA / FR PREMIUM	180°C	15	High	Hot
FR	FR TRANS NB - Trimax Names are Cold Peel	180°C	15	High	Hot
FS	FR ULTIMA STITCHMAX	200°C	12	High	N / A
FU	ULTIMA FR	200°C	12	High	N / A
IF	SILVER REFLECTIVE (Industrial Wash FR)	150°C	20-30	Medium / Low	Warm / Cool
PO	CLEAR POCKET NB - Keep paper inside product and place paper over the pocket.	165°C	15	Low	N / A
PR	PRIMA	210°C	12	Medium / High	N / A
PT	PREMIER TAPE	200°C	10	Medium / High	N / A
RD	SILVER REFLECTIVE NB For Industrial Wash or FR remove carrier before application	160-180°C	10-12	Medium / Low	N / A
SP	SECURITY POCKET	210°C	15-20	High	N / A
SM	STITCHMAX	140-150°C	10-12	Medium / Low	Hot
ST	REFLECTIVE TRANSFER (Domestic Wash)	160-180°C	10-12	Medium / Low	Hot
SV	SILICONE TRANSFERS 2nd fuse - a further 5 seconds	150°C	10	Medium	Cold
TC	TRIMAX NAME & LOGO COMBINED	140-160°C	10-12	Medium / Low	Warm / Hot
TF	PREMIER FR THERMAL TAPE	200°C	10	Medium / High	N / A
TM	TRADEMARK	210°C	7-10	High	Hot
TP	TRIMAX PREMIUM	140-160°C	10-12	Medium / Low	Warm / Hot
TT	ENDURA	180°C	15	High	Hot
TX	TRIMAX NB - Trimax Names are Cold Peel	140-160°C	10-12	Medium / Low	Warm / Hot
UL	ULTIMA	200°C	12	High	N / A
UN	SILVER REFLECTIVE (Industrial Wash)	150°C	20-30	Medium / Low	Warm / Cold
US	ULTIMA STITCHMAX	200°C	12	High	N / A
VT	VISIBILITY TRANSFERS	150-180°C	10	Medium	Cold
WH	WOVEN HEATSEAL BADGE	140-160°C	15	Medium	N / A
YB	Flexstyle Bevelled	180-185°C	15-20 PRE	Medium With Flexstyle Silicon pad	Cold
YH	Flexstyle Domed		15-20		
YD	Flexstyle Flat				
YF	Flexstyle Holographic				
YT	Flexstyle Textured				
YP	PV + Patches	155-165°C	18-23	Medium	Cold
YE	3D Embroidered Patches	157-162°C	14-18	Medium / High	Cold
YL	Genuine Leather Patches	157-162°C	12-18	Medium / High With Flexstyle Silicon pad	Cold
YX	Faux Leather Patches NB: For white garments rubber must be used that has not been used on other colour garment	157-162°C	12-18	Medium / High With Flexstyle Silicon pad	Cold
XT	TWO COLOUR TRIMAX NAMES	140-160°C	10-12	Medium / Low	Warm / Hot
		Pressure	Psi	Bar	Kg/Cm2
		High	56.8 - 71.1	3.9 - 4.9	4.0 - 5.0
		Medium	42.6 - 56.8	2.9 - 3.9	3.0 - 4.0
		Low	28.4 - 42.6	2.0 - 3.9	2.0 - 3.0

DISCLAIMER: Modern garments are coated and finished in many different ways. We recommend testing the best combination of heatseal parameters before applying the decoration. J&A (International) Ltd accept no liability for incorrectly applied decoration.

Last Modified date: 11-09-24