



J&A (International) Ltd *Heatseal Parameters*

	PRODUCT TYPE	INTERPLATEN	DWELL	INTERPLATEN	CARRIER	
		TEMP.	TIME (secs)	PRESSURE	RELEASE	
TRANSFERS	CLEAN ROOM	200°C	35	Medium	Hot	
	ENDURA NB - Trimax Names are Cold Peel	180°C	15	High	Hot	
	FR TRANS NB - Trimax Names are Cold Peel	180°C	15	High	Hot	
	SILVER REFLECTIVE	160-180°C	10-12	Medium/Low	Warm / Cool	
	SILVER REFLECTIVE FASTRAC TRANSFER (Domestic Wash)	160-180°C	10-12	Medium/Low	Cool	
	TRADEMARK	210°C	7-10	High	Hot	
	TRIMAX NB - Trimax Names are Cold Peel	140-160°C	10-12	Medium / Low	Warm / Hot	
	TRIMAX KOLORMAX	145°C	10-12	Medium	Hot	
	ENDURA KOLORMAX	180°C	15	High	Hot	
	ENDURA / FR PREMIUM	180°C	15	High	Hot	
	TRIMAX PREMIUM	140-160°C	10-12	Medium / Low	Warm / Hot	
	VISIBILITY TRANSFERS	150-180°C	10	Medium	Cold	
	STITCHMAX	140-150°C	10-12	Medium	Hot	
	MAT TRANSFERS	180°C	10	High	Hot	
BADGES	ULTIMA	200°C	12	High	N / A	
	ULTIMA FR	200°C	12	High	N / A	
	SILVER REFLECTIVE NB For Industrial Wash or FR remove carrier before application	160-180°C	10-12	Medium / Low	N / A	
	ENCAPSULATED BADGES NB Protective Film needs to be used for heatsealing	175°C	15	Medium	N / A	
	WOVEN BADGE	140-160°C	15	Medium	N / A	
TAPE	PRIMA	210°C	12	Medium / High	N / A	
	HOSPITAL TAPE	210°C	12	Medium / High	N / A	
	PREMIER TAPE	200°C	10	Medium / High	N / A	
POCKET	SECURITY POCKET	210°C	15-20	High	N / A	
	SAFETY POCKET NB - Remove protective film after application	155°C	10	Medium/Low	N / A	
	CLEAR POCKET NB - Keep paper inside product and place paper over the pocket.	165°C	15	Low	N / A	
	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: 25-03-21