

## MERLIN FLEX TIME & TEMPERATURE CHART





MERLIN – NOVA PREMIUM				
Cotton / Cotton & Polyester Mix	160 °C	15 seconds	Medium Pressure	
Polyester & Acrylic Mix	160 °C	15 seconds	Medium Pressure	
Polyester (Printed with Dye Sub Ink)	160°C	15 seconds	Medium Pressure	
NB: After pressing, remove backing while HOT. Washable up to 60°C. Suitable for dry cleaning.				

MERLIN – NOVA LOW TEMP / 3 SECOND				
Cotton / Cotton & Polyester Mix	165°C	3 seconds	Medium Pressure	
		(Press again for 3 Sec)		
Cotton/Polyester/Acrylic Mix	135°C	8 seconds	Medium Pressure	
		(Press again for 3 Sec)		
NB: After pressing, remove bac	NB: After pressing, remove backing while HOT. Washable up to 60°C. Suitable for dry cleaning.			

MERLIN – METALLICS & HOLOGRAPHICS *				
Cotton / Cotton & Polyester Mix 160 °C 17 seconds Medium Pressure				
NB: After pressing, remove backing while COLD. Washable up to 40°C. Do Not Dry Clean.				

MERLIN - METALLICS * ROSE GOLD				
Cotton / Cotton & Polyester Mix 150 °C 15 seconds Medium Pressure				
NB: After pressing, remove backing while WARM. Washable up to 40°C on a delicate wash.				

MERLIN – ANIMAL PRINT	S		
Cotton / Cotton & Polyester Mix	160 °C	17 seconds	Medium Pressure
NB: After pressing, remove b	acking while COLD	. Washable up to 40°C	. Do Not Dry Clean.

MERLIN - NEONS			
Cotton / Cotton & Polyester Mix	160°C	15 seconds	Medium / High Pressure
Polyester & Acrylic Mix	160°C	15 seconds	Medium Pressure
NB: After pressing, remove backing while WARM. Washable up to 60°C. Suitable for Dry Cleaning.			

MERLIN - GLITTERS			
Cotton / Cotton & Polyester Mix	160-165°C	15 seconds	Medium Pressure
Polyester & Acrylic Mix	160-165°C	15 seconds	Medium Pressure
NB: After pressing, remove backing while WARM. Washable up to 40°C on a delicate wash.			

MERLIN – GOLD METALLIC FOIL				
Cotton / Cotton & Polyester Mix	140°C - 150°C	8 - 12 seconds	Medium Pressure	
Polyester & Acrylic Mix	140°C - 150°C	8 - 12 seconds	Medium Pressure	
NB: After pressing, remove backing while WARM. Washable up to 40°C inside out, Do Not Dry Clean.				

NB: These settings are suggestions and it is always advisable to conduct your own testing to assess suitability.

MERLIN – SUBLI-BLOCK			
Cotton / Cotton & Polyester Mix	140°C	10 Seconds	Medium / High Pressure
Polyester & Acrylic Mix	140°C	10 Seconds	Medium / High Pressure
NB: After pressing, remove backing while WARM. Washable up to 40°C.			

MERLIN – REFLECTIVE			
Cotton / Cotton & Polyester Mix	160°C	15 Seconds	Medium Pressure
NB: After pressing, remove backing while HOT. Re-press for 3 Secs. Washable up to 40°C on delicate wash.			

MERLIN – GLOW IN THE DARK				
Cotton / Cotton & Polyester Mix 150°C 15 Seconds Medium Pressure				
NB: After pressing, remove backing while WARM. Washable up to 40°C on a delicate wash.				

MERLIN – NYLON			
Nylon	150°C	1 <sup>st</sup> press, 4 Seconds (Remove protective film warm) 2 <sup>nd</sup> press, 10 Seconds	Medium Pressure
NB: After pressing, remove backing while WARM. Washable inside out, up to 40°C			

MERLIN – SPARKLES & MIRROR						
Cotton / Cotton & Polyester Mix	160°C	15 - 18 seconds	Medium / High pressure			
Polyester & Acrylic Mix	160°C	15 - 18 seconds	Medium / High pressure			
NB: Cutting pressure high, speed slow. After pressing, remove backing when COLD.						
Repress for 2 seconds. Washable up to 40°C on a delicate wash.						



