



J&A (International) Limited
THE GARMENT DECORATION SPECIALISTS

TECHNICAL DATASHEET

Premier FR Thermal Tape



www.ja-int.com | +44 (0)1790 752 757

J&A (International) Ltd. Insignia House, Vale Road, Spilsby, Lincolnshire PE23 5HE

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APPLICATION

Temperature (°C):	200°C	
Temperature (°F):	392°F	
Time:	10 seconds	
Pressure:	Medium to	42.7 - 56.9 psi / 2.9 - 3.9 bar / 3.0 - 4.0 kg/cm ²
	High	56.9 - 71.1 psi / 3.9 - 4.9 bar / 4.0 - 5.0 kg/cm ²

LAUNDERING

Plain Tape - suitable for Industrial Laundering up to 95°C
Printed Tape - suitable for Industrial Laundering up to 75°C
Suitable for Industrial Drying Techniques - Medium
Suitable for Dry-Cleaning
Iron - Medium, On Reverse

HANDLING AND STORAGE

Store in a damp-free environment at a stable temperature of ~20°C
Keep away from direct sunlight
No personal protection equipment is required in handling and storage

COMPOSITION

Base - Fire Resistant polycotton Fabric with print-receptive coating for Thermal Ribbon
Die-cut with perforation
Adhesive - Polyester
Print - UV Cure Ink (Optional)

HEALTH & SAFETY

This product is identified as Non-Hazardous to the end user
No PPE is required during application**

ENVIRONMENTAL / RECYCLING

Non-Recyclable
Compostable

CERTIFICATION

Flame Retardant: EN ISO 11611 & EN ISO 11612

**Any fumes created by this transfer during application are harmless. However, modern garment materials can be coated and finished in many different ways; some of which may alter their application and health & safety requirements. We recommend thorough checking and testing of any garment material to determine the correct requirements before application.