



J&A (International) Limited

THE GARMENT DECORATION SPECIALISTS

TECHNICAL DATASHEET

Sports Numbers



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APPLICATION

Temperature (°C):	140-180°C	
Temperature (°F):	284-356°F	
Time:	10-12 seconds	
Pressure:	Medium to Low	42.7 - 56.9 psi / 2.9 - 3.9 bar / 3.0 - 4.0 kg/cm ² 28.4 - 42.7 psi / 2.0 - 2.9 bar / 2.0 - 3.0 kg/cm ²
Carrier Release:	Hot peel	

LAUNDERING

Suitable for domestic wash up to 85°C
Tumble Dry - Medium
Iron - Medium, On Reverse
Do Not Dry-Clean
Do Not Bleach

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
Do not attempt to apply any transfer that has been removed from its carrier

COMPOSITION

Ink - Solvent based
Adhesive - Polyester
Standard Carrier - Silicone coated parchment
Premium Carrier - Polyester Sheeting

HEALTH & SAFETY

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

ENVIRONMENTAL / RECYCLING

All inks are compostable
Silicone paper carrier - Widely recyclable & Compostable
Polyester carrier - non-recyclable
Vegan-Friendly: No

CERTIFICATION

Oeko-Tex: Standard 100 (Class 1)
Flame Retardant: EN ISO 11611 & EN ISO 11612
Colour Fastness: BS EN ISO 105
Wash Stability: BS EN ISO 5077: 2008 & BS EN ISO 6330: 2001
Stretch: BS EN ISO 13934-1: 1999

**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.