



**J&A (International) Limited**  
THE GARMENT DECORATION SPECIALISTS

## TECHNICAL DATASHEET

# Encapsulated Heatseal Badges



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### APPLICATION

Temperature (°C): 175°C  
Temperature (°F): 284-347°F  
Time: 15 seconds  
Pressure: Medium 42.7 - 56.9 psi / 2.9 - 3.9 bar / 3.0 - 4.0 kg/cm<sup>2</sup>  
Special Note: We recommend to apply from the reverse where possible. Alternatively, a protective film must be layed over the face of the badge when applying from the front.

### LAUNDERING

Suitable for Domestic wash up to 40°C  
Suitable for Tumble drying - Low  
Iron from reverse - Low

### HANDLING AND STORAGE

Store in a cool, dry environment  
Store away from direct sunlight

### COMPOSITION

PVC construction  
Encapsulated UV-Cure ink  
Encapsulated reflective PVC film (optional)  
Polyester Adhesive

### HEALTH & SAFETY

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

### ENVIRONMENTAL / RECYCLING

Non-Recyclable

\*\*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.