Reflective FR Badges

Domestic Wash

TECHNICAL DATASHEET

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APPLICATION

Temperature (°C):	150°C	
Temperature (°F):	300°F	
Time:	20-30 seconds	
Pressure:	Medium to	42.7 - 56.9 psi / 2.9 - 3.9 bar / 3.0 - 4.0 kg/cm2
	Low	28.4 - 42.7 psi / 2.0 - 2.9 bar / 2.0 - 3.0 kg/cm2
Carrier Release:	Before Application	

LAUNDERING

Suitable for Domestic wash up to 60°C
Tumble Dry - Medium
Iron - Medium, On Reverse
Do Not Bleach

HANDLING AND STORAGE

Store in a damp-free environment at a stable cool temperature
Keep away from direct sunlight
Do not attempt to apply any transfer that has been removed from its carrier
Direct contact with sweat or oils can cause stains/blemishes in the reflective surface. We recommend that gloves be worn when applying in order to preserve the finish of the product.

COMPOSITION

Micro glass-bead reflective film
Print - Solvent Based Inks
Adhesive - Polyurethane
Carrier - Polyester

HEALTH & SAFETY

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

ENVIRONMENTAL / RECYCLING

Vinyl - non-recyclable
Polyester carrier - non-recylable
Vegan-Friendly: No

CERTIFICATION

Reflective/wash Standards -	EN 471:2003 Class 2 & ANSI/ISEA 107-1999 Level 2
(Base Material Only)	EN ISO 20471:2013
FR Complience -	EN469:2005 & ISO 14116:2015

*Printed ink blocks reflectivity of base material

**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.