

# HiTranz<sup>®</sup> Reflective Garment & Textile Transfers

High quality textile transfers  
printed with reflective inks.



**HiTranz® Reflective** transfers are part of the HiTranz® brand of high quality, premium garment and textile transfers, all of which are manufactured with specially formulated technical inks, coatings and adhesives. HiTranz® Reflective transfers are produced with retro-reflective glass bead inks, which provide a high level of reflectivity when exposed to direct light in dark conditions. These transfers are primarily used to embellish uniforms, work-wear, high visibility garments and flame resistant clothing.

The production process uses innovative methods that provide accurate registration, very fine details, small text and vibrant Pantone® formulated colours. The reflective ink is generally printed in a silver tone, however the reflective ink formulations can be applied to other colours. Transfer designs are printed onto a clear carrier sheet, which allows for accurate positioning on the garment prior to application. HiTranz® Reflective transfers are heat seal applied in a matter of seconds, and the carrier sheet can be removed from the garment while the transfer is still warm. Unlike an emblem, the designs become part of the garment, and the high quality coatings and adhesives provide more durability than other commercial transfers or direct silkscreen. The transfers are commercial launderable to wash temperatures of 140°F (60°C), but like all retro-reflective coated surfaces, excessive wear, abrasion and multiple launderings will reduce the reflective properties over time.



Clear carrier / warm release

### Fine details and Small text



Silver colour

Other colours

### HEAT SEAL APPLICATION

320°F to 356° (160°C to 180°C).

### FEATURES

- ✓ Commercial launderable to 140°F (60°C)
- ✓ Accurate registration and fine details.
- ✓ Clear carrier sheet for accurate positioning.
- ✓ Heat seal application.
- ✓ Warm release.
- ✓ No design, artwork or set-up fees.

**Be identified. Be recognized!**

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