

# SubliTranz™

## TekSpec®

Product technical details



Industrial



Heat seal



Four-colour  
process

## PRODUCT DETAILS

### Transfer Dimensions:

- **Minimum** transfer size is **0.5" x 0.5"** (1.3cm x 1.3cm).
- **Maximum** transfer size is **8" x 13"** (20.3cm x 33cm).

### Design Lettering Dimensions:

The text within a design should not be less than **2mm** (0.8") in height. Smaller text may need to be altered to transfer slightly larger.

### Substrate Type:

Transfers are to be applied to garments and textiles made with 100% polyester fabrics.

### Format:

SubliTranz™ Garment and Textile Transfer are produced on 8-1/2" x 11" transfer sheets, with multiple images per sheet relative to design size.

### Design Colours:

Designs are printed on transfers per sheets using specially formulated sublimation inks. Emblemtek has created a standard colour chart of 118 colours. These colours can be referenced on the Emblemtek SubliPrint™ Colour Chart SubliTranz™ Garment & Textile Transfers can be produced with an unlimited number of colours, either charted, custom or photo-realistic.

### Design Effects:

As part of the design creation process, effect elements such as photo realistic images, blended colours, and watermarking can be added to achieve a unique look and dimension.



## APPLICATION & WASH GUIDELINES

### Application Methods

**Heat seal.** SubliTranz™ Garment & Textile Transfers can be heat sealed on to garments and other textile products. The chart below outlines the application options relative to transfer types.

TRANSFER TYPE	HEAT SEAL APPLICATION		
SubliTranz™	400°F - 420°F (210°C - 215°C)	40 PSI (2.8 Bar)	40-45 seconds

These recommended settings are based on manually operated or air operated heat seal machines with top iron heat only.

### Washing & Drying Guidelines

TRANSFER TYPE	WASH TYPE	WASH TEMPERATURE	DRY TYPE	DRY-CLEAN
SubliTranz™	Industrial	Wash in commercial machine in water not exceeding 176°F (80°C)	Tumble dry at medium heat not exceeding 150°F (65°C)	Drycleaning is not recommended for this type of product.

## ORDERING GUIDELINES

### Artwork & Set-up Fees:

**No fees\*.** Emblemtek will provide artwork on new transfer orders for customer Approval prior to production. There are no artwork or set-up fees when existing, electronic or physical designs or samples are provided to Emblemtek. Artwork fees may apply when designs are created from scratch.

### Order Quantities:

Minimum one (1) transfer sheet, 8-1/2" x 11".

### Pre-production Samples:

**Available \$.** Electronic (scan) or physical pre-production samples (single unit) are available for approved designs. Samples fees are applicable, relative to design detail and transfer size. See price guide for more information.

### Pricing:

Charted & quoted. Charted pricing is available up to a certain size threshold, with larger quantities and larger transfer sizes custom quoted. See price guide for more information.

### Delivery Times:

Delivery times are relative to order quantity. See price guide for more information.

### Ordering Guidelines:

Order specifics. During the design, artwork and ordering processes, there are specific details that we require in order to proceed with your request, such as:

Design Colours • Dimensions • Quantity • Special Delivery Needs

### Accepted Design / Artwork File Types:

The chart below lists the various graphic and design file types that Emblemtek will accept for artwork and production purposes. Certain file types are preferred as noted.

#### Graphic File Types:

- CorelDraw ver.13 / ver.X3 (.cdr) *pref*
- Adobe Illustrator ver.CS3 (.ai) *pref*
- Encapsulated PostScript (.eps) *pref*
- Adobe Portable Document File (.pdf) *pref*
- Joint Photographic Experts Group (.jpg) *pref*
- Portable Network Graphics (.png) *pref*
- Adobe Photoshop ver.CS3 (.psd)
- Corel Photo-Paint ver.13 / ver.X3 (.cpt)
- Targa Bitmap (.tga)
- Tagged Image File Format (.tiff)
- Windows Bitmap (.bmp)
- CompuServe Bitmap (.gif)



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