# **Tuftrans II® HPF**



8.22

## Versatility is the Name of the Game

This screen printed heat transfer product works beautifully on a wide variety of fabrics, including some difficult treated matrerials. Tuftrans II HPF is considered to be the heat transfer for applying to those "hard-to-apply" substrates. It's powerful adhesive can penetrate some of the most difficult industrial materials and adhere with unyeilding strength & longevity. Tuftrans II's durability makes it the perfect product for applying branded logos to occupational work wear, household and medical devices and orthopedic soft good products.

## Perfect for a Variety of Materials

Its low application temperature makes this an ideal product for branding on heat sensitive, industrial materials like nylon denier, leather/faux leather/suede, Velcro, molded neoprene, as well as cotton & cotton blends. Tuftrans II HPF is extremely opaque, holds exceptional detail and is extremely stretchable. Tuftrans II HPF is a solvent free and CPSIA compliant for Phthalates & Lead.

#### **Recommended Fabrics:**

# Apparel:

- Cotton & Cotton Blends
- Polyester & Rayon
- Dri-Fit & Moisture Wicking
- Spandex & Lycra
- Athletic Mesh
- Bamboo & Hemp

#### **Industrial Substrates:**

- Neoprene
- Canvas & Burlap

#### **Product Features:**

- Adheres to difficult substrates
- CPSIA compliant for Phthalates & Lead
- Dye Blocker Available
- Great for stretchable fabrics
- Low temp application for sensitive fabrics
- Semi transparent hot peel carrier (HPF)



### **Application Instructions:**

• Time: 10 - 12 seconds

Temperature: 290°-325°F / 143°C - 162°C

Pressure: 35 - 40 lbs.

Peel Hot

Pre-heat materials

## Minimum Line Weights:

Positive line weight: 1 pt.

Negative line weight: 1 pt.

## **Heat Transfer Storage:**

- Heat transfers should be stored in original packaging untill ready for use.
- Store away from direct heat, sunlight and high humidity.
- Shelf life: one year from date of shipment.

All statements, technical information and recommendations concerning products or samples provided by Insta are based upon tests believed to be reliable but do not constitute a guarantee or warranty.

Since the conditions under which Insta's heat transfer products may be applied to garments and other products are beyond its control Insta assumes no liability for the results obtained during and from transfer application process to the garment fabric or otherwise. It is the customers responsibility to independently determine, prior to use, the suitability, finish and wash of these products for their specific applications and that the end product laundered with soaps containing bleach, or harsh detergents with bleach or bleach particles. No warranty, expressed or implied is given. Insta's liability is limited only to the purchase price of the heat transfers.

The limited warranty is further subject to the condition that the Customer notifies Insta of any defect in material or workmanship within thirty (30) days of the date of delivery. Shelf Life of transfers is one year from date of shipment, unless otherwise specified in writing. Transfers should be stored in the original packaging and in a cool, dry area away from direct sunlight at a temperature no higher than 75F (24C). The customer is financially responsible for third party testing performed by an independent lab.