Industrial Tape & Supply 1110 S. Airport Circle #150 Euless, Tx. 76040 Metro (817)540-4626 Fax (817) 354-0828

### ITS 6000

# **Specification Sheet**

### Tape Construction, Features & Characteristics

t. Adhesive: Premium Acrylic (Solvent base) adhesive coated on both sides.

Carrier: 1/2 mil PET.

Liner: Pink Polyolefin Film - 2.5 mil in thickness.

4. Excellent plasticizer migration resistance.

Offering a secure bonding result under high temperature condition.

6. Good resistance to solvent, chemicals, UV & heat. (\*the product has shown to be solvent resistant against several different products, but we cannot guarantee resistance to a specific product without testing.)

Excellent bonding performance on the low-energy- surface substrates.

#### Technical Data:

1. Thickness : 8 mil (0.20 +/- 0.01 mm)

2. Tack : J. Dow No. 16

3. Peel Adhesion: PSTC - 3 70 oz. / inch (2 kg/ 25 mm)

Shear Strength: PSTC - 7
77 °F (25 °C) over 48 hrs, loading weight: 2.2 lbs. on stainless steel plates of 1" x 1" (25 mm x 25).

Stool places of 1 A 1 (25 Hint. 1 ws).

5. Heat Resistance :PSTC - 9 176 °F (80°C) over 24 hr, loading weight : 1.1 lbs.(0.5kg.) on stainless steel plates of 1"x 1" (25 mm x 25 mm).

6. Service Temp.:  $-22 \, ^{\circ}\text{F} \sim 356 \, ^{\circ}\text{F}$  (-30  $^{\circ}\text{C} \sim 180 \, ^{\circ}\text{C}$ )

## Applications -

- 1. Mounting on ABS plastic plates in Automotive Industry.
- Self-adhering mounting of rubber & EPDM materials.
- Fixing to the decorative trim, such as PVC profile for Furniture Industry.

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