



A Shurtape Technologies, LLC Company

# PRO® 970

## Double Coated Tape

### Technical Data Sheet

**Pro® 970 is a solvent acrylic based double-coated film**

#### **Features & Benefits:**

High peel adhesion and high grab tack that provides bonding quickly  
 Good resistance against solvents, chemicals, UV & heat

#### **Technical Data**

- ⇒ Backing: 2.0 mil un-plasticized PVC film
- ⇒ Adhesive: Solvent based acrylic adhesive coated both sides
- ⇒ Liner: 3.0 mil glassine paper release liner, mustard color
- ⇒ Color: White
- ⇒ Total Tape Thickness: 8.3 mils
- ⇒ Total Thickness including liner: 11.3 mils
- ⇒ Elongation: 150% (MD) 120% (TD)
- ⇒ Heat Resistance: Over 72 hrs. with 17.6oz loading on 1"x1" sandwich holding 2 stainless steel plates at 176°F
- ⇒ Shear Strength: Over 72 hrs. with 35.2oz loading on 1"x1" sandwich holding 2 stainless steel plates at 77°F
- ⇒ Peel Adhesion: 88.0 oz. per inch
- ⇒ Service Temperature: -22°F to 194°F (Short term)

#### **Application:**

Pro® 970 is recommended for use a permanent bond is required. Pro® 970 is a permanent bond to most substrates including metal, wood, glass, cement and plastics. Pro® 970 is primarily used for fixing decorative trim, such as PVC profile for the furniture industry. Pro® 970 can be used for fastening of nameplates, trophy and luggage tag and labels.

ISO 9001

Certified



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*Note: The above are typical values and should not be used in writing specifications. The determination of the suitability of this product for any specific use is solely the responsibility of the user. No representatives, guarantees or warranties of any kind are made to the accuracy or suitability for specific applications.*