

# **TECHNICAL DATA SHEET**

# 591 SERIES PREMIUM DC PAPER TAPE - RUBBER ADHESIVE

# **DESCRIPTION**

591 Series is an excellent high tack general purpose Double Sided paper tape. A quality saturated paper is coated on each side with a solvent based natural rubber adhesive system.



#### **FEATURES & BENEFITS**

- Paper provides ease in use and flexibility tape conforms well to curved areas.
- · Cured Natural rubber adhesive provides good balance of tack & shear making this a versatile tape

## **APPLICATIONS**

- For bonding to a wide variety of plastics, glass, metals, papers, etc.
- Also can be used for holddown when machining parts tape removes cleanly in most cases with limited dwell (surface conditions should be checked first by user)
- Bonding of name plates & decorative trim; vertical/horizontal blind fastening

### **PHYSICAL PROPERTIES**

Adhesive	Natural Rubber
Backing Material	Saturated Paper
Total Thickness	7 mil (exclusive of liner)
Tensile Strength (PSTC-31)	34 lbs/in width
Elongation (PSTC-31)	4% at break
Adhesion	52 oz/in
Application Temperature	60°F to 120°F
Temperature Range	32°F to 225°F

The physical and performance characteristics shown are averages obtained from tests recommended by ASTM, government agencies or our own procedures. A particular roll may vary slightly from these averages and it is recommended that the purchaser determine the suitability for his own purpose.