

# Technical Data Sheet

# S3130

## <u>Ultra Heavy-Duty Sealing Tape</u>

#### **Description**

S3130 has a strong film with quality adhesive which does well in heavy-duty applications. This product meets the requirements of all shipping regulations. Gov't. specs: PPP-T-70A(clear) & C.I.D.A-A1684A(clear)

#### **Features**

This tape is resistant to cold, humidity, and a range of temperatures as well as aging, weathering, sunlight, and yellowing. It can be unwound on manual or automatic sealing machines. The extremely strong backing also provides a heavy-duty seal.

Physical Characteristics	Standard Values
Carrier	2 mils PP Film
Adhesive Type	Acrylic
Adhesive Thickness	0.9 mil – 0.023 mm
180° Peel Adhesion to Stainless Steel	32 oz/in – 9 N/25mm
Tape Color	Clear or White
Liner	NA
Total Tape Thickness	2.9 mil – 0.073 mm
Tensile Strength	40 lbs/inMD – 55 lbs/in -CD
Available Lengths	55 /110 /1000 yards / custom

### **Tape Application**

To achieve ultimate adhesion, the bonding surfaces should be dry, clean and free of dirt and oils. The strength of the adhesion bond is dependent on the amount of surface area directly contacting the adhesive. Firm pressure is recommended to obtain good adhesive to surface contact.

\*Note: Values should be used for specification purposes and are averages taken from PSTC and ASTM test methods. The company does not warranty performance in specific applications. Since product performance may vary, each user should conduct their own test to determine the products fit for use in specific applications. The purchaser shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (20°C) with 50% relative humidity. Champion Tape serves you better. Contact our team for qualified application support.