



**Champion<sup>TM</sup>  
Tape**

## Technical Data Sheet

# S2070

## Lined Removable Acrylic

### Description

S2070 has a 1.5 mil polyester backing with a low build, acrylic adhesive on a 2 mil polyester liner.

### Features

Low adhesion enables this tape to remove without leaving residue, making this an excellent protective mask. This tape is resistant to high temperatures, moisture, and short term UV. The 1.5 mil PET backing provides excellent conformability and protective strength.

Physical Characteristics	Standard Values
Carrier	1.5 mil PET
Adhesive Type	Acrylic
Adhesive Thickness	1 mil – 0.026 mm
180° Peel Adhesion to Stainless Steel	26 oz/in – 7.15 N/25mm
Tape Color	Clear
Liner	2 mil PET Liner
Total Tape Thickness	2.5 mil – 0.063 mm
Service Temperature	350°F – 177°C
Available Lengths	Custom to Order

### 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.

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