

Technical Data Sheet

S2020 Ultra-Clean PET Removable Acrylic Tape

Description

S2020 is a single-sided, linered, low adhesion, removable, protective film tape used as a protective mask.

Features

This tape is removable without residue even after extending bonding periods, and it resists high temperatures, moisture, and short-term UV. The polyester backing provides conformability and protection.

Physical Characteristics	Standard Values
Carrier	1.5 mil PET Film
Adhesive Type	Acrylic
Adhesive Thickness	.75 mil – 0.019 mm
180° Peel Adhesion to Stainless Steel	1.2 oz/in – 0.33 N/25mm
Tape Color	Clear
Liner	2 mil White PET
Total Tape Thickness	2.25 mil – 0.057 mm
Service Temperature (Short/Long Term)	400°F/300°F – 204°C/148°C
Available Lengths	Various

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.