



Technical Data Sheet

S4000

Framer's Tape™

Description

S4000 has a 1.9 mil polypropylene film with an acrylic adhesive, making it an excellent hinging tape.

Features

The polypropylene backing is a flexible, moisture-proof, and non-porous film that is stronger and thinner than linen and paper. This tape contains no harmful plasticizers and is removable with heat.

Physical Characteristics	Standard Values
Carrier	1.9 mil PP
Adhesive Type	Acrylic
Adhesive Thickness	1 mil – 0.028 mm
180° Peel Adhesion to Stainless Steel	32 oz/in – 9 N/25mm
Tape Color	White or Clear
Liner	NA
Total Tape Thickness	2.9 mil – 0.073 mm
Holding Power (PSTC-7) 1000g	NA
Available Lengths	72 yds

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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