



Technical Data Sheet

S3405

Vinyl Platers Tape

Description

S3405 has a chemically resistant adhesive which will not contaminate plating baths.

Features

Conformable vinyl backing completely masks off areas, providing an excellent straight edge when masking parts for anodizing or electro less nickel plating. This tape is resistant to chemicals, temperature, and treatment baths.

Physical Characteristics	Standard Values
Carrier	6 mil PVC
Adhesive Type	Rubber
Adhesive Thickness	NA
180° Peel Adhesion to Stainless Steel	22 oz/in – 6.2 N/25mm
Tape Color	Green
Liner	NA
Total Tape Thickness	6.0 mil – 0.15 mm
Service Temperature Range	15°F to 220°F – -9°C to 104°C
Available Lengths	36/60 Yds 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.

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