



Technical Data Sheet

S3720 Heavy-Duty Vinyl Masking Tape

Description

S3720 has a highly aggressive heavy-duty adhesive, providing excellent adhesion.

Features

Rubber adhesive offers excellent adhesion. Vinyl backing provides conformability as well as chemical and abrasion resistance.

Physical Characteristics	Standard Values
Carrier	Film-PVC
Adhesive Type	Rubber
Adhesive Thickness	1.2 mil – 0.031 mm
180° Peel Adhesion to Stainless Steel	22 oz/in – 6 N/25mm
Tape Color	Green, Red, Yellow, or White
Liner	NA
Total Tape Thickness	6 mil – 0.15 mm
Temperature Resistance	176 °F – 80 °C
Available Lengths	36 and 60 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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