



## Technical Data Sheet

# # S3350

# Steel Foil Tape

### Description

S3350 is a 3 mil steel foil tape, single-coated with an aggressive rubber adhesive. Can be used as a steel surface for applications such as magnetic signs and nameplates

### Features

The steel foil backing protects against dust and moisture while the aggressive rubber adhesive bonds quickly to a variety of substrates. This tape adheres to irregular and curved surfaces as well.

Physical Characteristics	Standard Values
Carrier	3 mil Steel Foil
Adhesive Type	Rubber
Adhesive Thickness	3.4 mil – 0.087 mm
180° Peel Adhesion to Stainless Steel	152 oz/in – 41.5 N/25mm
Tape Color	Silver
Liner	NA
Total Tape Thickness	6.4 mil – 0.162 mm
Service Temperature Range	-0°F to 150°F – -18°C to 66°C
Available Lengths	36 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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