



Technical Data Sheet

D5035 Double-Coated Black/Reflective Tape

Description

D5035 is a double-coated, double lined tape with a highly reflective side and a black reverse side.

Features

The black side has an adhesive which provides an initial open bond. This can be used on things such as LCD parts because they can easily be removed and replaced. The reflective side has a more aggressive adhesive which can easily form a permanent bond even when surface area contact is seemingly inadequate.

Physical Characteristics	Standard Values
Carrier	1 mil PET Film
Adhesive Type	Acrylic
Adhesive Thickness (each side)	NA
180° Peel Adhesion to Stainless Steel	45/20 oz/in – 12.5/5.56 N/25mm
Tape Color	Black or Silver
Liner	NA
Total Tape Thickness	2.0 mil – 0.051 mm
Holding Power (PSTC-7) 1000g	NA
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.