

Technical Data Sheet

D5045

Double-Coated White/Black Tape

Description

D5045 is a double-coated, double linered, white and black opaque acrylic adhesive tape.

Features

This tape has a black metalized polyester carrier with a reflective white acrylic side and a lower strength black adhesive side. This product is ideal for removing and replacing LCD parts.

Physical Characteristics	Standard Values
Carrier	1 mil PET Film
Adhesive Type	Acrylic
Adhesive Thickness (each side)	1 mil – 0.026 mm
180° Peel Adhesion to Stainless Steel	50/30 oz/in – 13.9/8.3 N/25mm
Tape Color	White and Black
Liner	NA
Total Tape Thickness	3.0 mil – 0.076 mm
Holding Power (PSTC-7) 1000g	>5 days
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.