



Technical Data Sheet

D5250

Double-Coated Silicone

Description

High Performance Silicone Adhesive
Single or Double Liners
Excellent Temperature
Quick Tack

Features

Excellent for splicing silicone release liners and coated papers.
Excellent for bonding rubbers, plastics, and low energy substrates.
Good performance on most foams and hard coats.

Physical Characteristics	Standard Values
Carrier	1 Mil Film-PET
Adhesive Type	Silicone
Adhesive Thickness (each side)	2 mil – 0.051 mm
180° Peel Adhesion to Stainless Steel	45 oz/in – 12 N/25mm
Tape Color	Clear
Liner	2 Mil Clear PET
Total Tape Thickness	5.0 mil – 0.133 mm
Holding Power (PSTC-7) 1000g	>120
Available Lengths	36

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.

www.championtape.com
Phone 888-580-8588, 262-598-7400 Fax 262-598-7405
7900 Durand Ave. Bldg. 4, Sturtevant WI 53177