



Technical Data Sheet

D5915 Silicone Transfer Tape

Description

D5915 is a double-coated, 2 mil silicone transfer tape.

Features

This tape offers high temperature and chemical resistance. The silicone adhesive provides excellent high shear and superior adhesion properties.

| Physical Characteristics | Standard Values |
|---------------------------------------|---------------------------------|
| Carrier | None |
| Adhesive Type | Silicone |
| Adhesive Thickness | 2 mil – 0.051 mm |
| 180° Peel Adhesion to Stainless Steel | 40 oz/in – 11 N/25mm |
| Tape Color | Clear |
| Liner | 2 mil PET |
| Total Tape Thickness | 2.0 mil – 0.51 mm |
| Service Temperature Range | -40°F to 500°F – -40°C to 260°C |
| Available Lengths | 36 and 60 yards (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.

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