

Technical Data Sheet

D5740

Rubber Transfer Film

Description

D5740 is an unsupported, high shear, high adhesion transfer tape.

Features

This tape provides superior adhesion to a variety of surfaces by creating an immediate, permanent bond to most substrates, including low-energy surfaces.

Physical Characteristics	Standard Values
Carrier	2 mil Free Film
Adhesive Type	Rubber
Adhesive Thickness	NA
180° Peel Adhesion to Stainless Steel	180 oz/in – 49.5 N/25mm
Tape Color	Clear
Liner	Easy Released Mustard Colored Liner
Total Tape Thickness	2.0 mil – 0.051 mm
Service Temperature Range	-20 to 150°F – -29 to 66°C
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.