

## 03541 Double-sided PET tape



### Typical physical data:

### Description:

Double Sided High Temperature Polyester Tape has excellent bonding and very aggressive adhesion, and provides reliable sticking effect even though under rigorous outside force and temperature.

### Construction:

Backing: Transparent Polyester Film 12 micron  
 Adhesive: Acrylic Solvent  
 Release liner: Red Mopp Film 75 micron

Total Thickness (without liner):	205 + 5 micron
180° Peeling Strength to Steel Plate:	≥ 2 kg/25 mm (20 N/25 mm)
Initial Tack (steel ball) 14#:	≤ 55 mm
Holding power:	≥ 48 hours
100 °C Heat Resistance:	≥ 4 hours
120 °C Heat Resistance:	≥ 30 minutes
150 °C Heat Resistance:	≥ 12 minutes
180 °C Heat Resistance:	≥ 30 minutes
225 °C Heat Resistance:	≥ 3 minutes
UV Resistance	Good
Plasticizer Resistance	Good
Solvent Resistance	Good

### Application:

Suitable for different kinds of nameplates and film switches mounting and fixing. For dimensional stability and improved handling with ease of die cutting and laminating. Adhesion to plastic and foam, attach gaskets and LED lens on cellular phones and pagers.

### Remark:

1. The above data are tested under standard condition; the last standard is subject to the last confirmation between the seller and the buyer.
2. Tolerance: Weight and Thickness: ±5 %; Width: ±3 mm; Length: ±0.5 %.
3. The products should be stored at room temperature and be kept away from wet and/or heat source.
4. It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied must be clean, dry, and free of grease and oil.
5. The users should take test before application so as to ensure suitability for their special purpose and technique.

### IMPORTANT NOTICE TO PURCHASER

All statements technical information and recommendations contained herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed and the following is made in lieu of all warranties, express or implied: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. Before using, users shall determine the suitability of the product for their intended use, and assume all risk and liability whatsoever in connection therewith. No statement or recommendation not contained herein shall have any force or effect unless in an agreement signed by officers of seller and manufacturer.