



DS-140C1 Double Sided Tissue Tape

Production Description

ACT DS-140C1 High Temperature Resistance Double Sided Tissue Tape use tissue paper as carrier, and coated with excellent and extremely aggressive acrylic adhesive, protected by easy release double-sided release liner.

Features

- ◆ Extremely Aggressive Adhesive
- ◆ Good Initial Tack and excellent high temperature resistance
- ◆ Excellent Peel Adhesion
- ◆ Good Permanent Bonding

Applications

Suitable for bonding/ fixing nameplate, film switches, evaporator in refrigerator, symbols, badges and the lamination with all kinds of foam, Rubber , EPDM materials.

Technical Data Sheet

Property	Unit	Value	Test Method
Total Thickness	Micron	140	PSTC-33 / ASTM D3652
Peel Adhesion	N/25mm	18	PSTC-1 / ASTM D3330
Tensile Strength	N/25mm	30	PSTC-31 / ASTM D3759
Elongation	%	3.5	PSTC-31 / ASTM D3759
Holding Power @23°C, 1kg weight	min	1440	PSTC-7 / ASTM D3654
Service Temperature	°C	-20 ~ +120	-----
Applying Temperature	°C	+10 ~ +40	-----

Jumbo Roll: 1040mm x 800M; 1240mm x 1000M.

Remarks:

1. The data above are typical results and subject to change without notice.
2. Tolerance: Weight and Thickness: $\pm 10\%$; Width: $\pm 3\text{mm}$; Length: Cut Roll: $\pm 0.3\text{m}$, Jumbo Roll $\pm 0.5\%$.
3. The product should be stored at room temperature and kept from wet and heat source.
Shelf life: One year from shipment date when stored at 21°C (70°F) / 50% relative humidity out of direct sunlight.
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. To obtain optimum adhesion, please use it after 24 hours when the tape laminating with materials
6. The user should take test and do trial-application on the above products before coming into application so as to witness and ensure suitability for user's special purpose and technique.