

# PRESSURE SENSITIVE ADHESIVE TAPE

## STORAGE AND APPLICATION

### Storage

CT Tape products should be stored in the original packaging under normal conditions, and should be protected from heat, direct sunlight, and moisture. Shelf life: One year when stored at 20 +/- 5°C and relative humidity 40-60%.

### Pressure Sensitive Tape Application Conditions and Technique

The surface to which the tape is applied must be clean, dry, and free of grease, oil, solvents, waxes, and other contaminants and deposits.

Recommended temperature of application: 50 – 105 °F (10 °C – 40 °C). Tape application within the given temperature range will allow user to avoid water condensation on the surfaces and achieve the best possible bonding of adhesive to the substrate surface. The bonding strength normally increases and reaches 100 % level within 24-48 hour of application.

Since many factors beyond manufacturer's and seller's control can affect the use and performance of pressure sensitive tape (self adhesive tape) including the nature of the surface, its' porosity and cleanness, the environmental condition and the technique of application etc., the user is responsible for determining whether the product is fit for a particular purpose and suitable for user's application and specific environmental conditions. The user should make necessary tests and trial-application of the tape to confirm suitability for special project and method of application.

### Recommended application technique

Tape should be applied to the clean, dry surface. It is recommended to clean substrate surface with the 50% solution of isopropyl alcohol, solvent based cleaner, or other degreaser.

To ensure full contact of the adhesive with the surface, tape should be spread from the center to the sides to let air bubbles out. The user have to make sure that the surface to which tape is applied has adequate support to guarantee full contact between the tape adhesive and the surface. Typically hand pressure on the tape is suitable for most applications. For the bigger surfaces, use of a soft rubber roller may be recommended to ensure good contact of the adhesive with the surface.

### Notes for the end user

Self adhesive tapes are designed for sealing applications only. In the instance when the side of the joint is a subject to mechanical stress, both sides of the joint should be securely positioned using appropriate fasteners or hangers prior to the self adhesive tapes application.



CT TAPE

1-604-277-6643  
186-8120 No. 2 Road  
Richmond, BC