



**Cactus® Double Coated Tissue Tape**

**Technical Data Sheet No. L247S**

**Product Information**

Cactus® Double Coated Tissue Tape L247S is an acrylic solvent based adhesive tape that offers excellent tack and good shear strength for immediate bonding results. Highly suitable for splicing applications and has good resistance to solvents, heat and chemicals. Superior resistance to high temperature, up to 428 °F (220 °C) short term.

**Composition & Physical Properties**

Adhesive System : Solvent Acrylic	Tape Thickness PSTC-133 : 5.5 mil (0.14 ± 0.01 mm)
Carrier : Tissue	Loop Tack FINAT-9 : 88 ↑ oz/inch (2.5 kg/25mm)
Tape Color : White	Peel Adhesion PSTC-101 : 77.5 ↑ oz/inch (2.2 kg/25mm)
Liner Material : Glassine Paper	Shear Strength PSTC-107 : Over 24 hrs with 4.4 lb loading on 1" x 1" (2.0 kg/25mm x 25mm)
Liner Density : #60 (90 g/m <sup>2</sup> )	Heat Resistance PSTC-107 : Over 24 hrs with 1.1 lb loading on 1" x 1" (0.5kg/25mm x 25mm) at 176°F (80°C)
Liner Color : Mustard	Temperature Resistance : 1" x 1" x 0.22 lb, >4 hrs 428°F (220°C) : 0.5" x 1" x 0.55 lb, >10000 mins 320°F (160°C)

**Applications**

- Main applications: Splicing of industrial-grade plastic films, papers and foils, especially for applications where heating processes are involved and high temperature resistance of the adhesive tape is required
- Laminating and fastening for various industrial applications
- Core starting

**Disclaimer and Limitation of Liability**

In no event shall V. Himark USA and its employees be liable for any direct or indirect, special, incidental or consequential damage resulting from the use of this product. Therefore, it is strongly recommended that the user performs a test application first to determine the suitability of this product for the intended method of application.