



## Product Information

Cactus® Double Coated Film Tape Y4920 is an acrylic solvent-based pressure sensitive adhesive tape which offers good shear strength, high initial tack and a high peel adhesion level, providing secure bonding results under high temperature conditions. Excellent resistance to plasticizer migration, solvent, chemical, aging and heat, highly recommended for LSE substrates.

## Composition & Physical Properties

Adhesive System	: Solvent Acrylic	Tape Thickness	: 4 mil (0.10 ± 0.01mm)
Carrier	: 1/2 mil PET	Tack	: J. Dow No. 14
Liner Thickness	: 3.0 mil	Loop Tack ( <i>FINAT-9</i> )	56.43 oz/inch (1.6 kg/ 25 mm)
Liner Material	: MOPP Film	Peel Adhesion ( <i>PSTC-3</i> )	52.91 oz/inch (1.5 kg/ 25 mm)
Liner Color	: Pink	Shear Strength ( <i>PSTC-7</i> )	Over 100 hrs with 35.27 oz loading on 1" x 1" (2.0 kg / 25mm x 25mm) bonding 2 stainless steel plates at 77°F (25°C)
Tape Color	: Clear	Heat Resistance	Over 24 hrs with 17.6 oz loading on 1" x 1" (.5 kg / 25mm x 25mm) bonding 2 stainless steel plates at 176°F (80°C)
		Service Temperature	: -4°F ~ 356°F (-20°C ~ 180°C) [short time]

## Applications

- Splicing of plastic film, paper and foil of industrial grade (specifically for the applications that require high temperature resistance)
- Fastening of nameplates, signs, labels and emblems in high temperature applications.

## 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.