



## Product Information

Cactus® Double Coated electric conductive pressure sensitive tape C2020 is a electric conductive tape and provides excellent electric conductivity. Adhesive layer onto release liner, which provides excellent laminating results.

## Composition & Physical Properties

Adhesive System	: Electrically conductive	Tape Thickness	: 1.6 mil (0.040 ± 0.005 mm)
Carrier	: Unsupported	Loop Tack (FINAT-9)	: 42.2 oz/in (1.2kg/25mm)
Liner Thickness	: 120 g/m <sup>2</sup>	Peel Adhesion: (PSTC-3)	35.2 oz/in (1.0kg/25mm)
Liner Material	: PE Laminated Kraft Paper	Shear Strength (PSTC-7)	: Over 10 hrs with 35.2 oz loading on 1" x 1" (1.0kg/25mm x 25mm)
Liner Color	: White	Heat Resistance	: Over 24 hrs with 17.6 oz loading on 25mm x 25mm at 176°F (80°C)
Tape Color	: Light Gray	Service Temperature	: -4°F ~ 194°F (-20°C ~ 90°C)
		Surface Resistivity	: < 0.01 Ω/sq inch

## Applications

- Long term bonding results with most substrates-metal,plastic and high-energy surfaces.
- Main applications:
  - (a) Lamination to electronic parts and components for removing static and thus preventing electric shock.
  - (b) When laminated to copper foil, metal substrates, absorbing materials etc. forms an excellent electromagnentic shielding material.
- Suitable for applications on relative smooth surfaces.

## 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.