



**Cactus® Double Coated Tissue Tape**

**Technical Data Sheet No. W2420**

**Product Information**

Cactus® Double Coated Tissue Tape W2420 is a flame-retardant, acrylic solvent based adhesive that offers high shear strength for quick bonding results. Excellent anti-aging performance and has good resistance to solvents, chemicals and heat. This model is FMVSS-302 Automotive Flame Retardant Certified.

**Composition & Physical Properties**

Adhesive System : Solvent Acrylic	Tape Thickness : 5.5 mil (0.14 ± 0.01 mm)
Carrier : Tissue	Tack : J. Dow No. 12
Liner Thickness : 6 mil	Peel Adhesion PSTC-3 : 63.5 oz/inch (1.8 kg/25mm)
Liner Material : Bleached Kraft Paper	Shear Strength PSTC-7 : Over 72 hrs with 35.3 oz loading on 1" x 1" (1.0 kg/25mm x 25mm) bonding 2 stainless steel plates at 77°F (25°C)
Liner Density : #80 (130 g/m <sup>2</sup> )	Heat Resistance : Over 24 hrs with 17.6 oz loading on 25mm x 25mm at 176°F (80°C)
Liner Color : White	Service Temperature : -22°F ~ 248°F (-30°C ~ 120°C)
Tape Color : White	

**Applications**

- Long term fastening for flame retardant applications
- For laminating porous foam materials such as PU, rubber, sponge, neoprene, and EPDM
- For heat breaking, gasketing and sealing applications
- For bonding objects of low surface energy substrates such as PE, PP, as well as fixing of rubber tiles, nameplates, trophies, emblems, etc

**Storage and Shelf Life**

For best results, store this product at 72°F (22°C) and 50% relative humidity, use within 2 years from date of receipt.

**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.