



THE STRATEGIC EDGE
IN MILITARY AND AEROSPACE PCB DESIGN.
WHERE AND WHEN YOU NEED IT.

Polyimide

VT-901 POLYIMIDE

Ventec offers advanced technology laminates and prepregs for high performance military applications.

- High Tg (Tg 250) and Extreme Operating Temperature
- High Thermal Resistance (Td 390C)
- Low Z-axis for Through Hole Reliability
- MDA Free
- UL: E214381

Our global resources and local distribution network put the products you need in your hands at the right time and at the right cost.



Wherever technology takes you, we deliver.

www.ventec-usa.com
www.ventec-europe.com
www.ventec laminates.com

ROHS COMPLIANT & LEAD FREE MATERIALS

Lead Free

VT-481 150. Tg Phenolic Cured
VT-47 180. Tg Phenolic Cured

Halogen Free & Lead Free

VT-441 150. Tg Phenolic Cured & Halogen Free
VT-447 180. Tg Phenolic Cured & Halogen Free

Traditional FR-4

VT-42 140. Tg Dicy Cured, Unfilled
VT-42S 150. Tg Dicy Cured, Unfilled

Low D.K. & Lead Free

VT-461 200. Tg Phenolic Cured & Dk 3.7, TD>350°C

Special Applications

VT-4A1/
VT-4A2 Thermal Management
Prepreg and aluminum
Core Laminates
VT-901 250. Tg Polyimide Resin
System
VT-42C 130. Tg CTI 250, 400 &
600 Voltage

Rigid Flex/NO Flow Prepreg

VT-45NF 170. Tg Dicy Cured
VT-47NF 170. Tg Phenolic Cured High Td
VT-901NF 200. Tg Polyimide Resin System



VENTEC