



THE KEY TO SIGNAL INTEGRITY.
WHERE AND WHEN YOU NEED IT.

VT-461 LOW DK MATERIALS LAMINATES AND PREPREGS

Ventec offers advanced technology laminates and prepregs for superior signal integrity.

- Low Dk & Low Transmission Loss
- High Tg (Tg200) & Non Dicy System
- Excellent Thermal Reliability
- UV Blocking
- Laser Fluorescing
- Low CTE
- 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