Welcome to the world of Devinall Polyimide Films. Our Devinall Series of Polyimide Films were specifically developed as a high performance polyimide superior to existing polyimide films. Devinall has been developed over the past 3 years by Fastel Adhesive Products in order to provide customers with cost effective polyimide solutions through direct from manufacturer capabilities and reliable dielectric and insulating characteristics.

Our Devinall TH & THB Series of Polyimide Films are designed with 4 times the thermal conductivity properties and cut thru strength than our standard Devinall SP Series. These enhanced characteristics allow Devinall TH & THB to be a viable solution for an array of applications including dielectric/insulating thermal interface materials, insulating layer/shim, heat management and insulation within electronics assembly, printed circuit boards, automotive applications (due to its resistance to handling and wear). Devinall TH & THB offer reliable thermal transfer and high dielectric strength when cooling of a non-insulated device is required.

Typical Applications (TH / THB)
- Insulation Pad Printed Circuit Boards
- Flexible Circuits
- Heater Circuits
- Power Supplies
- Voice Coils
- Ceramic Boards
- Etching / Shims
- Insulation Layer for EMI Shielding

Available with heat activated adhesive coatings (non-thermoset or thermoset) as well as pressure sensitive adhesive laminations.

Standard Devinall TH (Thermal) THB (Thermal Black)

TH (Amber) Series
- Devinall 100 TH…………....0.001” (0.025mm)
- Devinall 200 TH…………....0.002” (0.051mm)
- Devinall 300 TH…………....0.003” (0.076mm)

THB (Black) Series
- Devinall 300 THB…………..0.003” (0.076mm)
- Devinall 500 THB…………..0.005” (0.127mm)

Equivalent to MT or MTB type polyimide
Manufacturing Thickness Tolerance: +/- 10%

Product Roll Delivery Options
- Log Rolls (standard)
- Slit Rolls & Die Cuts Available

Other Information
- Manufactured to ISO 9001:2008 Standards
- RoHS Compliant Material
- Lamination Ready
- Die Cut Ready (steel rule, rotary die)

For more information or to receive samples for review, please contact us toll free at 1-888-989-3832 (US Only) +1-949-369-7676 (International) or e-mail info@fasteladhesives.com