

Die-cut and Machined Parts

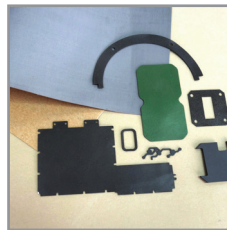
For the Aerospace, Defense and Medical Industries

PRONAT Electronics



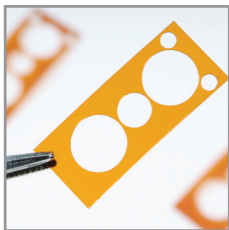
Thermal Management

Heat conducting and absorbing materials, including thermal pads, gap fillers, phase change materials, conductive tapes, adhesives and pastes.



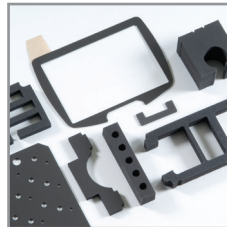
EMI/RFI Shielding

Materials to contain and block electro magnetic and radio frequency interference, including conductive silicone elastomers, fabric/foam gaskets, absorbers, shielding tapes and electrically conductive adhesives.



Electrical Insulation Insulating

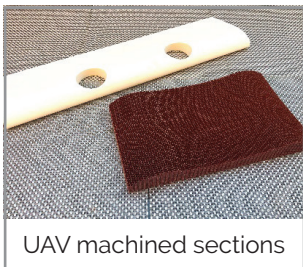
parts for standard and high temperature applications, using – Kapton® polyimide film, Nomex® paper, Mylar® PET film, Formex™, mica and Cirlex®.



Gasketing & Sealing

Energy absorbing materials, including Poron® urethane foams, Bisco® silicone rubber & foam, EPDM and neoprene. These materials provide protection against impact, vibration, heat and environmental ingress.

PRONAT Aerospace



UAV machined sections

Pronat is a specialist producer of light weight airframe parts using high density Rohacell® foams, Nomex® honeycomb sections, pre-pregs, and composite materials. Applications include light weight wing sections, ribs and mounting plates for UAVs, radar and radome mounts. Pronat has the capability to produce parts to your specification.



Optical Lens and Display Assembly

Pronat has evolved a niche capability to construct lens assemblies by selecting optical films of varying properties and laminating with optical adhesives. Typical applications include defense, aerospace and automotive dashboards.

Quality Certification:

- * AS9100D - aerospace
- * ISO 9001:2015
- * ISO 13485:2016 - medical
- * ISO class 7 & 8 clean room

Our supply partners include:

