



**Intelligent
Solutions for
Industrial Life**

Demand the Impossible

eurotec® is a leading compounder of engineering plastics that present innovative products based on intelligent solutions and tailor made services.

eurotec® through combining the latest technology and experienced, customer oriented and dynamic team, produces high quality products for sustainable success of industries that touch every aspect of life.

Tecomid® PA6, PA6.6, PA6.6/6 and PA blends

Tecomid® HT PPA

Tecodur® PBT and PBT blends

Tecopet® PET and PET blends

Tecotek® PC, PPO, PESU, PPSU, PSU and blends

Tecolen® PP and PE speciality

Tecoform® POM

Tecopeek® PEEK

Tecoket® PK

Tecotron® PPS

Tecoflex® TPU

PRODUCT TYPES

- ◆ **Reinforced**
 - Glass fiber (up to 70%)
 - Carbon fiber
 - Aramide fiber
 - Glass bead
 - Glass bubble
 - Metal fibers and powders
 - Various minerals
 - Combinations
- ◆ **Impact Resistant**
 - From dry impact to supertough
 - Excellent low temperature impact types
- ◆ **Flame Retardant**
 - Halogen free / Halogenated
 - Red Phosphorus
 - Low smoke & toxic gas types
 - Ignition resistant
- ◆ **Surface Modified**
 - MoS₂, PTFE, Silicon, Graphite
- ◆ **Electrically Conductive**
 - From permanent anti-static, to highly conductive
 - EMI/RF Shielding
- ◆ **Thermally Conductive**
 - Electrically insulative – thermally conductive
 - Electrically & thermally conductive
- ◆ **Heat Stabilized**
 - High temperature applications
 - Hot water, hot oil, glycol resistance
- ◆ **UV-Light Stabilized**
 - For all climatic conditions
- ◆ **Colours**
 - Custom colours
 - Laser markable
 - Thermochromic
 - Fluorescence & Phosphorescence
 - Metallic effect

INTELLIGENT AND FUNCTIONAL SOLUTIONS

- ◆ Energy saving
- ◆ Safety
- ◆ Aesthetics
- ◆ Insulation
- ◆ Design freedom
- ◆ Life span
- ◆ Health care
- ◆ Easy – life products

INNOVATIVE PRODUCTS AND TAILOR MADE SERVICES

- ◆ Wide range of product for demanding requirements
- ◆ Technical support by enthusiastic engineers
- ◆ Consistent quality through advanced technology
- ◆ Fast new product development based on industry trends
- ◆ Quick response for urgent orders
- ◆ Alternative logistics solutions
- ◆ Small lot sizes
- ◆ Custom colours



TESTING CAPABILITIES

- ◆ Flammability test according to UL, IEC, DIN, EN, BS, ASTM, NF, FAR, FMVSS etc.
- ◆ Smoke and gas analysis
- ◆ Mechanical properties at specified temperatures
- ◆ Accelerated aging and weathering
- ◆ Chemical exposure at defined conditions
- ◆ Thermal analysis
- ◆ Failure analysis
- ◆ Dimensional stability and shrinkage
- ◆ Colour and gloss measurements
- ◆ Customer specific test simulations





European Free Zone
Avrasya Bulvari No:8 TR 59930
Ergene, Tekirdag - Turkey
T: +90 282 691 12 00 pbx
F: +90 282 691 12 18
www.eurotec-ep.com