

# engitech<sup>®</sup> C Series

## Polyester Compounds (PBT, PET & Alloys)

**ENGITECH<sup>®</sup> C trade name distinguishes a range of products based on PBT, PET compounds and its alloys.**

### ENGITECH<sup>®</sup> C series specialize in:

- High strength & rigidity
- Long term heat resistance
- Excellent processing characteristics
- Excellent electrical properties
- Excellent dimensional stability
- Good weathering resistance
- Thin wall flowability
- Laser markable
- Flame retardant UL94 V0 @ 1.5 mm
- Low Color Shift
- Freedom of design, small tolerances, consistently high and reproducible quality
- Functional integration

### ENGITECH<sup>®</sup> C are best suited for :

- Electrical connectors, bobbins and circuit breakers
- Home appliances like iron, oven, cookers etc
- Car wiper arm, mirror housing and power steering enclosures
- LED bulb holders
- Office furniture
- Power tools
- Toys and sports equipment



Charging devices



LED Bulb holders



EV Connectors



Capacitor canes



Consumer electronics



Bobbins



Headlamp Bezel



Junction box