

SUSTAPEEK® MOD ESD 90

聚醚醚酮- ESD Polyetheretherketone-ESD

半晶型热塑塑料 Semi-crystalline thermoplastic

● 性能特点 Characteristics

- 高强度和刚性条件下
Suitable for High Strength and Rigid Environments
- 静电导电性能
Electrostatic Conductivity
- 优异的尺寸稳定性
Excellent Dimensional Stability
- 连续工作温度最高到 250°C
Continuous working temperature up to 250 degrees Celsius
- 不易燃 (UL 94 V0)
Non-flammable (UL 94 V0)
- 添加碳纤、石墨和PTFE, 低摩擦系数
Fiber, Graphite, PTFE Added, Low Coefficient of Friction
- 耐磨损和自润滑性
Durable, Self-Lubricating
- 防静电级别, 电阻率 10^6 - $10^9 \Omega\text{cm}$
Anti-static level, Resistivity: 10^6 - $10^9 \Omega\text{cm}$
- 更好的防止静电荷累积
Better Prevent Static Charge Accumulation

● 应用领域 Field of Application

- 石油和天然气行业
Oils and Gas Industry
- 电气行业
Electrical Industry
- 半导体行业
Semiconductor Industry
- 赛车运动
Motor Sports
- 航空航天
Aviation Industry

