

Tarnamid® T-27 GF15 ESD

PA6-GF15

Grupa Azoty S.A.

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
Tensile Modulus	4000 / -	MPa	ISO 527
Tensile Strength	65 / -	MPa	ISO 527
Charpy notched impact strength, +23°C	3 / -	kJ/m ²	ISO 179/1eA
Ball indentation hardness	145 / -	MPa	ISO 2039-1
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	221 / *	°C	ISO 11357-1/-3
Temp. of deflection under load, 1.80 MPa	175 / *	°C	ISO 75-1/-2
Vicat softening temperature, B	180 / *	°C	ISO 306
Electrical properties			
ISO Data			
Surface resistivity	* / 1E9	Ohm	IEC 62631-3-2

Characteristics**Processing**

Injection Molding

Special Characteristics

Increased electrical conductivity, Anti-static

Delivery form

Granules

Regional Availability

Europe