

Genestar™ TA105

PA9T

Kuraray Co., Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Molding shrinkage, parallel	1.2	%	ISO 294-4, 2577
Molding shrinkage, normal	1.2	%	ISO 294-4, 2577

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	61	MPa	ISO 527
Flexural modulus, 23°C	4300	MPa	ISO 178
Flexural strength	107	MPa	ISO 178

Thermal properties	Value	Unit	Test Standard
ISO Data			
Burning behav. at thickness h	HB	class	IEC 60695-11-10

Other properties	Value	Unit	Test Standard
Density	1610	kg/m ³	ISO 1183

Characteristics**Applications**

Electrical and Electronical

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa