

Genestar™ R270D

PA9T-GF15

Kuraray Co., Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Molding shrinkage, parallel	0.8	%	ISO 294-4, 2577
Molding shrinkage, normal	1.1	%	ISO 294-4, 2577

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	47	MPa	ISO 527
Flexural modulus, 23°C	6200	MPa	ISO 178
Flexural strength	102	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	1680	kg/m ³	ISO 1183

Characteristics**Applications**

Electrical and Electronical

Regional Availability

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