



Arnite® T04 200
PBT DSM Engineering Plastics

Product Texts

Low Viscosity, Extrusion

ISO 1043 PBT

[Arnite website](#)

Thermal properties Value Unit Test Standard

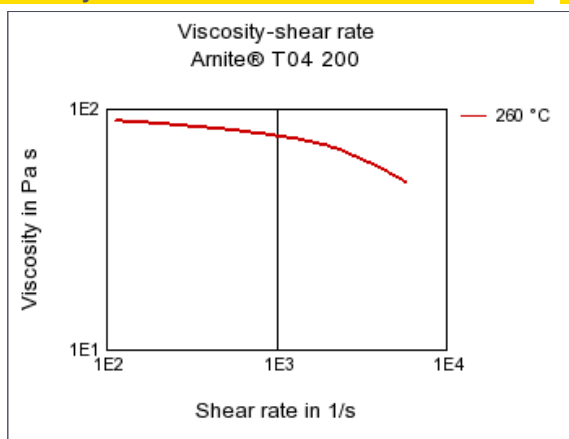
ISO Data			
Melting temperature (10°C/min)	225	°C	ISO 11357-1/-3

Other properties Value Unit Test Standard

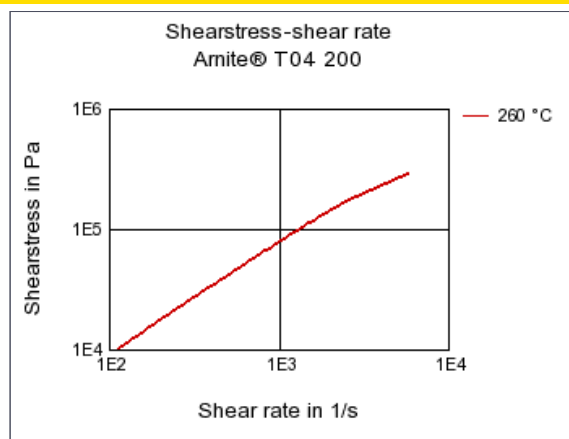
ISO Data			
Water absorption	0.45	%	Sim. to ISO 62
Humidity absorption	0.18	%	Sim. to ISO 62
Density	1300	kg/m ³	ISO 1183

Diagrams

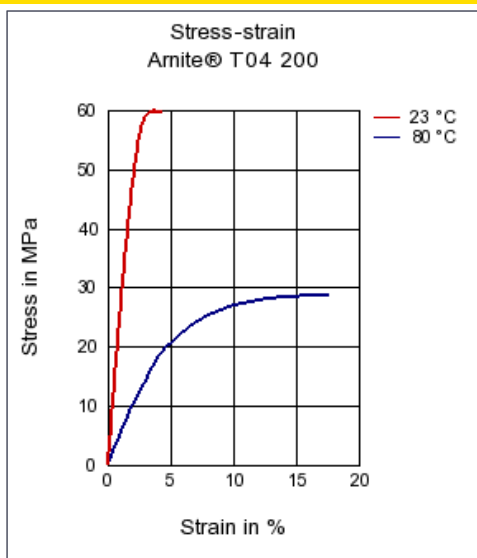
Viscosity-shear rate



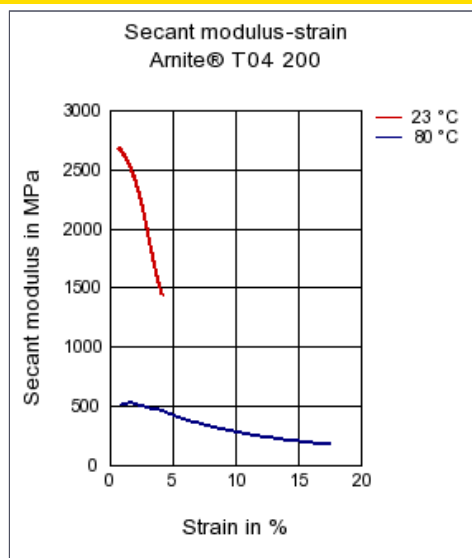
Shearstress-shear rate



Stress-strain



Secant modulus-strain



Characteristics

Processing

Other Extrusion

Delivery form

Pellets

Other text information

Injection Molding

[Injection Molding Recommendations](#)

Film extrusion

[Extrusion Guideline for Arnite T-grades](#)