

## LATI Latistat 67-08 PA66, Impact Modified

Category : Polymer , Thermoplastic , Nylon , Nylon 66 , Nylon 66, Impact Grade

### Material Notes:

Dissipative product based on Polyamide 66 (PA66), impact modified. Unfilled. Availability: Africa & Middle East; Asia Pacific; Europe; Latin America; North America Information provided by Lati Industria Termoplastici S.p.A.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_LATI-Latistat-67-08-PA66-Impact-Modified.php](http://www.lookpolymers.com/polymer_LATI-Latistat-67-08-PA66-Impact-Modified.php)

Physical Properties	Metric	English	Comments
Density	1.16 g/cc	0.0419 lb/in <sup>3</sup>	
Linear Mold Shrinkage, Flow	0.013 - 0.0165 cm/cm	0.013 - 0.0165 in/in	
Linear Mold Shrinkage, Transverse	0.013 - 0.016 cm/cm	0.013 - 0.016 in/in	

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	50.0 MPa	7250 psi	
Elongation at Break	15 %	15 %	
Tensile Modulus	2.30 GPa	334 ksi	
Charpy Impact Unnotched	NB	NB	
Charpy Impact, Notched	0.750 J/cm <sup>2</sup>	3.57 ft-lb/in <sup>2</sup>	

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	185 Â°C	365 Â°F	
Deflection Temperature at 1.8 MPa (264 psi)	65.0 Â°C	149 Â°F	
Vicat Softening Point	190 Â°C @Load 5.00 kg	374 Â°F @Load 11.0 lb	

Electrical Properties	Metric	English	Comments
Volume Resistivity	250000 ohm-cm	250000 ohm-cm	
Surface Resistance	250000 ohm	250000 ohm	

Processing Properties	Metric	English	Comments
Melt Temperature	260 - 290 Â°C	500 - 554 Â°F	

Mold Temperature Processing Properties	60.0 - 80.0 Â°C Metric	140 - 176 Â°F English	Comments
Drying Temperature	90.0 - 100 Â°C @Time 10800 sec	194 - 212 Â°F @Time 3.00 hour	

Descriptive Properties	Value	Comments
ISO Shrinkage - Pressure	60 MPa	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China