

Electrafil® NY-7/EC NAT

Techmer Polymer Modifiers - *Polyamide 6*

General

Material Status	• Commercial: Active		
Availability	• Africa & Middle East • Asia Pacific	• Europe • Latin America	• North America
RoHS Compliance	• RoHS Compliant		
Forms	• Pellets		

Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.21		ASTM D792
Molding Shrinkage - Flow (0.125 in)	0.013	in/in	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	10500	psi	ASTM D638
Tensile Elongation (Break)	5.0	%	ASTM D638
Flexural Modulus	510000	psi	ASTM D790
Flexural Strength	15500	psi	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	1.8	ft·lb/in	ASTM D256

