

HiFill® J-70/30 NAT

Techmer Polymer Modifiers - Polyamide 66 + PP

General

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

ASTM & ISO Properties ¹

Physical	Nominal Value	Unit	Test Method
Density / Specific Gravity	1.26		ASTM D792
Water Absorption (24 hr)	0.38	%	ASTM D570
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	15000	psi	ASTM D638
Tensile Elongation (Break)	2.5	%	ASTM D638
Flexural Modulus	1.00E+6	psi	ASTM D790
Flexural Strength	48000	psi	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	1.7	ft·lb/in	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (264 psi, Unannealed)	435	°F	ASTM D648

