

NYLOY® GT-0010N HT092HC

Polylactic Acid
Nytex Composites Co., Ltd.

Message:

NYLOY® GT-0010N HT092HC is a Polylactic Acid (PLA) material. It is available in Asia Pacific or North America.
Important attributes of NYLOY® GT-0010N HT092HC are:
Eco-Friendly/Green
Heat Resistant

General Information			
Features	High Heat Resistance		
	Renewable Resource Content		
Appearance	Natural Color		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.30	g/cm ³	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	54.0	MPa	ASTM D638
Tensile Elongation (Break)	0.50	%	ASTM D638
Flexural Modulus	4910	MPa	ASTM D790
Flexural Strength	98.1	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C, 3.18 mm)	29	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	138	°C	ASTM D648

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Recommended distributors for this material


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