

Chiao Fu PA66 MD212LB30 NAT

Polyamide 66

Chiao Fu Enterprises Co., Ltd.

Message:

Chiao Fu PA66 MD212LB30 NAT is a Polyamide 66 (Nylon 66) product. It is available in Asia Pacific, Europe, or North America.

Characteristics include:

Flame Rated

RoHS Compliant

General Information			
UL YellowCard	E135541-222599		
RoHS Compliance	RoHS Compliant		
UL File Number	E135541		
Appearance	Natural Color		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.54	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (235°C/1.0 kg)	20	g/10 min	ASTM D1238
Molding Shrinkage - Flow	< 0.30	%	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	108	MPa	ASTM D638
Tensile Elongation (Break)	< 5.0	%	ASTM D638
Flexural Modulus	8830	MPa	ASTM D790
Flexural Strength	206	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	78	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	230	°C	ASTM D648
RTI Elec	65.0	°C	UL 746
RTI Imp	65.0	°C	UL 746
RTI Str	65.0	°C	UL 746
Flammability	Nominal Value	Test Method	
Flame Rating (3.75 mm, Natural)	V-0	UL 94	

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Recommended distributors for this material

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