

NYLOY® M-0030N-V

Polyamide 66
Nytex Composites Co., Ltd.

Message:

NYLOY® M-0030N-V is a Polyamide 66 (Nylon 66) material. It is available in Asia Pacific or North America for injection molding.
Important attributes of NYLOY® M-0030N-V are:
Flame Rated
Flame Retardant
Halogen Free

General Information			
Additive	Flame Retardant		
Features	Flame Retardant		
	Halogen Free		
Appearance	Natural Color		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.00	g/cm ³	ASTM D792
Molding Shrinkage			ASTM D955
Flow	0.93	%	
Across Flow	0.83	%	
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	77		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	78.5	MPa	ASTM D638
Tensile Elongation (Break)	14	%	ASTM D638
Flexural Modulus	3530	MPa	ASTM D790
Flexural Strength	118	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C, 3.18 mm)	39	J/m	ASTM D256
Flammability	Nominal Value		Test Method
Flame Rating (1.59 mm)	V-0		UL 94
Injection	Nominal Value	Unit	
Processing (Melt) Temp	250 to 265	°C	
Mold Temperature	70.0	°C	

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

