

Novamid® ES113J

PA6

Low Viscosity, Injection Molding

Print Date: 2018-12-13

Properties	Typical Data	Unit	Test Method
Thermal properties			
	dry / cond		
Melting temperature (10°C/min)	220 / *	°C	ISO 11357-1/-3
Burning Behav. at 1.5 mm nom. thicken.	V-2 / *	class	IEC 60695-11-10
Thickness tested	0.81 / *	mm	IEC 60695-11-10
Burning Behav. at thickness h	V-2 / *	class	IEC 60695-11-10
Thickness tested	3 / *	mm	IEC 60695-11-10
Other properties			
	dry / cond		
Humidity absorption	2.8 / *	%	Sim. to ISO 62
Density	1130 / -	kg/m ³	ISO 1183
Material specific properties			
	dry / cond		
Viscosity number	138 / *	cm ³ /g	ISO 307, 1157, 1628

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Viscosity-shear rate

