CHASEPLASTICS™

NN100STL NAT

Nylon 66 for Injection Molding or Compounding

Molding guidelines

PROPERTY	NOMINAL VALUE				METHOD
	English Units		SI Units		
	VALUE	Unit	VALUE	Unit	(ASTM)
Properties measured dry as molded					
General					
Viscosity (Formic Acid)	**2**	FAV		FAV	
Specific Gravity	**1.090**				
Melt Point	**490**	°F		°C	
Physical					
Tensile Strength	**7400**	psi		MPa	
Flexural Modulus	**255000**	psi		MPa	
Flexural Strength	**8000**	psi		MPa	
Elongation at Break	**45**	%		%	
Izod Impact, notched	**17**	ft-lb/in		J/m	
Heat Deflection Temp. @ 66 psi	**370**	°F		°C	
Heat Deflection Temp. @ 264 psi	**135**	°F		°C	
Hardness @ Rockwell R	**112**				
Flammability		HB		HB	

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