Rhelon G2033H-01

Polyamide 66

RheTech, Inc.

Message:

Rhelon G2033H-01 is a Polyamide 66 (Nylon 66) product filled with 33% glass fiber. It can be processed by injection molding and is available in North America. Primary characteristic: heat stabilizer.

Additive Heat Stabilizer Features Heat Stabilized Appearance Black Processing Method Injection Molding Physical Nominal Value Unit Specific Gravity 1.38 g/cm³ ASTM D792 Molding Shrinkage - Flow 0.15 to 0.40 % d ASTM D955 Water Absorption (24 hr) 0.90 % d ASTM D570 Mechanical Nominal Value Unit Test Method Break 165 MPa ASTM D530 Mechanical 2.4 % STM D530 Ifeise Elongation STM D530 STM D530 Yield 2.4 % STM D530 Reak 2.4 % STM D530 Flowural Modulus 6620 MPa ASTM D570 Ifeixensity 6620 MPa ASTM D530 Immad Nominal Value Unit Test Method Internal Nominal Value Unit Test Method Notched Izod Impact (23*C) 96 J/m ASTM D560 Prese Mething Temperature Under Load (18 Yma ASTM D564 Peak Mething Temperature Under Load (18 249 *C ASTM D564 Peak Mething Temperature Under	General Information			
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	Front Temperature	268 to 282	°C	
Processing (Melt) Temp 263 to 282 °C	Nozzle Temperature	268 to 282	°C	
	Processing (Melt) Temp	263 to 282	°C	

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