

# NEOFLON™ NP-101

Perfluoroethylene Propylene Copolymer

DAIKIN AMERICA, INC.

## Message:

Ultra high speed extrusion resin for wire and cable insulation for higher productivity.

General Information			
UL YellowCard	E167420-225061		
Uses	Wire & Cable Applications		
Forms	Pellets		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	2.12 to 2.17	g/cm <sup>3</sup>	ASTM D2116
Melt Mass-Flow Rate (MFR) (372°C/2.16 kg)	21 to 27	g/10 min	ASTM D2116
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	19.6 to 34.3	MPa	ASTM D2116
Tensile Elongation (Break)	300 to 400	%	ASTM D2116
Thermal	Nominal Value	Unit	Test Method
Melting Temperature	250 to 260	°C	ASTM D2116

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## Recommended distributors for this material

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