## **NEXT REGRIND POMH 100P-100RG**

Acetal (POM) Homopolymer

NEXT Specialty Resins, Inc.

## Message:

NEXT REGRIND POMH 100P-100RG is an Acetal (POM) Homopolymer material. It is available in North America.

Important attributes of NEXT REGRIND POMH 100P-100RG are:

Eco-Friendly/Green

**Good Processability** 

**High Viscosity** 

Homopolymer

Typical applications include:

**Appliances** 

Electrical/Electronic Applications

General Information			
Recycled Content	Yes		
Features	Good Moldability		
	High Viscosity		
	Homopolymer		
Uses	Appliances		
	Electrical/Electronic Applications		
Appearance	Natural Color		
Forms	Regrind		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.40	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR)	1.5	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	62.1	MPa	ASTM D638
Tensile Elongation (Break)	65	%	ASTM D638
Flexural Modulus	2550	MPa	ASTM D790
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	93.3	°C	ASTM D648

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## Recommended distributors for this material

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