

# NEXT REGRIND PA6 8267-300RG

Polyamide 6

NEXT Specialty Resins, Inc.

## Message:

NEXT REGRIND PA6 8267-300RG is a Polyamide 6 (Nylon 6) material filled with 40% glass\mineral. It is available in North America.

Important attributes of NEXT REGRIND PA6 8267-300RG are:

Eco-Friendly/Green

Good Dimensional Stability

Heat Resistant

Typical application of NEXT REGRIND PA6 8267-300RG: Furniture

General Information			
Filler / Reinforcement	Glass\Mineral,40% Filler by Weight		
Recycled Content	Yes		
Features	Good Dimensional Stability		
	Medium Heat Resistance		
Uses	Furniture		
Appearance	Black		
Forms	Regrind		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.48	g/cm <sup>3</sup>	ASTM D792
Melt Mass-Flow Rate (MFR)	37 to 43	g/10 min	Internal Method
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	190	MPa	ASTM D790
Tensile Strength	100	MPa	ASTM D638
Tensile Elongation (Break)	2.0	%	ASTM D638
Flexural Modulus	186	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	67	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	199	°C	ASTM D648

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

## Recommended distributors for this material

### Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

