MAXAMID™ EPDM66G14-NC010

Polyamide 66

Pier One Polymers, Inc.

Message:

MAXAMID™ EPD66G14 is also available in black, internal and external lubricants, UV stabilized and other modifications. Further information and details are available upon request.

General Information			
Filler / Reinforcement	Glass fiber reinforced material, 14% filler by weight		
Additive	Impact modifier Lubricant UV stabilizer		
Features	UV Stabilized Impact modification Lubrication		
Appearance	White Black		
Forms	Particle		
Processing Method	Injection molding		
Physical	**Nominal Value**	**Unit**	**Test Method**
Specific Gravity	1.19	g/cm³	ASTM D792
Mechanical	**Nominal Value**	**Unit**	**Test Method**
Tensile Strength (23°C)	96.5	MPa	ASTM D638
Tensile Elongation (Break, 23°C)	10	%	ASTM D638
Flexural Modulus (23°C)	3790	MPa	ASTM D790
Flexural Strength (23°C)	152	MPa	ASTM D790
Impact	**Nominal Value**	**Unit**	**Test Method**
Unnotched Izod Impact (23°C)	210	J/m	ASTM D256
Thermal	**Nominal Value**	**Unit**	**Test Method**
Deflection Temperature Under Load (1.8 MPa, Unannealed)	220	°C	ASTM D648
Peak Melting Temperature	255	°C	ASTM D3418
Injection	**Nominal Value**	**Unit**	
Suggested Max Moisture	0.20	%	
Processing (Melt) Temp	290 - 305	°C	
Mold Temperature	65 - 120	°C	

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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