AlphaSeal™ 388 D

Thermoplastic Elastomer

AlphaGary

Message:

ALPHASEAL™ 388 D IS MADE FOR MOLDING OF FDA SACTIONED MATERIALS FOR FOOD CONTACT APPLICATIONS. IT IS RECOMMENDED AS A LINER FOR AROPP CLOSURES.

General Information			
Features	Food Contact Acceptable		
Uses	Liners		
	Non-specific Food Applications		
Agency Ratings	FDA Food Contact, Unspecified Rating		
RoHS Compliance	Contact Manufacturer		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.908 to 0.948	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR) (190°C/5.0 kg)	32	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness			ASTM D2240
Shore A	87 to 93		
Shore A, 15 sec	85 to 91		
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ¹ (1.91 mm)	4.14	MPa	ASTM D638
Tensile Elongation ² (Break, 1.91 mm)	120	%	ASTM D638
NOTE			
1.	510 mm/min		
2.	510 mm/min		

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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

