

# SEPAZ™ 330TS

Polyphthalamide

Mando Advanced Materials Co., Ltd.

Message:

SEPAZ™ 330TS is a Polyphthalamide (PPA) product filled with 30% glass fiber. It is available in Asia Pacific.

Characteristics include:

- Flame Rated
- Heat Resistant
- Low Moisture Absorption

General Information			
Filler / Reinforcement	Glass Fiber,30% Filler by Weight		
Features	High Heat Resistance		
	Low Moisture Absorption		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.42	g/cm <sup>3</sup>	ASTM D792
Molding Shrinkage <sup>1</sup>			ASTM D955
Flow	0.40	%	
Across Flow	0.80	%	
Water Absorption (24 hr)	0.21	%	ASTM D570
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	184	MPa	ASTM D638
Tensile Elongation (Break)	2.0	%	ASTM D638
Flexural Modulus	10300	MPa	ASTM D790
Flexural Strength	255	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	88	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	280	°C	ASTM D648
Peak Melting Temperature	313	°C	ASTM D2133
Flammability	Nominal Value		Test Method
Flame Rating	HB		UL 94
Injection	Nominal Value	Unit	
Processing (Melt) Temp	300 to 330	°C	
Mold Temperature	130 to 160	°C	
NOTE			
1.	60°C Mold Temperature		

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



WECHAT