

# Nanguang TPU S-98AX

Thermoplastic Polyurethane Elastomer  
Fujian Nanguang Light Industry Co., Ltd.

Message:  
Nanguang TPU S-98AX is a Thermoplastic Polyurethane Elastomer product. It can be processed by injection molding and is available in Asia Pacific.

General Information			
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.19 to 1.23	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore A)	96 to 100		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Abrasion Loss	55.0	mg	
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress			ASTM D412
100% Strain	12.3	MPa	
300% Strain	39.2	MPa	
Tensile Strength	49.0	MPa	ASTM D412
Tensile Elongation (Break)	400	%	ASTM D412
Tear Strength (Split)	140	kN/m	ASTM D470
Injection	Nominal Value	Unit	
Drying Temperature	100	°C	
Drying Time	3.0 to 5.0	hr	
Processing (Melt) Temp	190 to 210	°C	

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