

Network Polymers Polyester 60 3301

Thermoplastic Polyester

Network Polymers, Inc.

Message:

Network Polymers Polyester 60 3301 is a Thermoplastic Polyester product. It is available in North America. Primary characteristic: copolymer.

General Information			
Features	Copolymer		
Appearance	Clear/Transparent		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.39	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) ¹ (300°C/1.2 kg)	120	g/10 min	ASTM D1238
Intrinsic Viscosity	0.74		ASTM D4603
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength ² (Yield)	59.3	MPa	ASTM D638
Tensile Elongation			ASTM D638
Yield	4.0	%	
Break	41	%	
Flexural Modulus - Tangent ³	2580	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Gardner Impact (23°C)	> 36.2	J	ASTM D5420
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed, 3.18 mm)	60.6	°C	ASTM D648
NOTE			
1.	Procedure A		
2.	Type I, 51 mm/min		
3.	1.3 mm/min		

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