

Telene® 1620

Dicyclopentadiene

Telene S.A.S., a Rimtec Corporation company

Message:

Telene® 1620 is a Dicyclopentadiene (DCPD) product. It is available in Africa & Middle East, Asia Pacific, Europe, Latin America, or North America. Characteristics include:
REACH Compliant
RoHS Compliant

General Information			
Agency Ratings	EC 1907/2006 (REACH)		
RoHS Compliance	RoHS Compliant		
Physical	Nominal Value	Unit	Test Method
Density	1.03	g/cm ³	ISO 1183
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	114		ASTM D785
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	44.0	MPa	ISO 527-2
Flexural Modulus	1850	MPa	ISO 178
Flexural Stress	67.0	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength (23°C)	22	kJ/m ²	ISO 180
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa, Unannealed)	112	°C	ISO 75-2/A
CLTE - Flow	7.9E-5	cm/cm/°C	ISO 11359-2
Additional Information	Nominal Value	Unit	Test Method
Exotherm Temperature ¹	> 180	°C	Internal Method
Initial Viscosity - Brookfield (30°C)	210 to 290	mPa · s	Internal Method
Smoke Time ² (30°C)	1.3 to 1.7	min	
NOTE			
1.	Method 4		
2.	Method 4		

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

