Spartech Polycom PP6000 B96

Polypropylene

Spartech Polycom

Message:

Impact Copolymer Black Polypropylene compound offers a high level of room temperature and cold impact, balanced with good stiffness and processability. A Spartech Polycom representative can provide further information on this and other Spartech Polycom products.

General Information			
Features	Rigid, good		
	Impact resistance, good		
	A 6.1 %		
Appearance	White		
Forms	Particle		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.908	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16		40	
kg)	6.0	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	20.7	MPa	ASTM D638
Tensile Elongation (Yield)	50	%	ASTM D638
Flexural Modulus - Secant	827	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	530	J/m	ASTM D256
Dart Drop Impact	0.366	J	ASTM D3029
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load			ASTM D648
0.45 MPa, not annealed	65.6	°C	ASTM D648
1.8 MPa, not annealed	40.6	°C	ASTM D648

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

