

Caltex PP MT62CS

Polypropylene

GS Caltex

Message:

Caltex PP MT62CS is a Polypropylene material. It is available in Asia Pacific. Primary attribute of Caltex PP MT62CS: Scratch Resistant.
Typical application of Caltex PP MT62CS: Engineering/Industrial Parts

General Information			
Features	High Scratch Resistance		
Uses	Shock Absorbing Pads		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.07	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	29	g/10 min	ASTM D1238
Molding Shrinkage			ASTM D955
Flow	0.85	%	
Across Flow	0.80	%	
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	22.0	MPa	ASTM D638
Tensile Elongation (Break)	120	%	ASTM D638
Flexural Modulus	2350	MPa	ASTM D790A
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact			ASTM D256
--	320	J/m	
-10°C	51	J/m	
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	134	°C	ASTM D648
Additional Information	Nominal Value	Unit	
Processing Temperature	200 to 220	°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