TECHLEN M1250

Polypropylene

DAEHA Co., LTD

Message:

TECHLEN M1250 is a Polypropylene material. It is available in Asia Pacific for blow molding. Typical application of TECHLEN M1250: Automotive

General Information			
Uses	Automotive Applications Automotive Interior Parts		
	Blow Molding Applications		
Processing Method	Blow Molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.898	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR)	1.0	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	88		ASTM D785
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	26.0	MPa	ASTM D638
Tensile Elongation (Break)	300	%	ASTM D638
Flexural Modulus	1080	MPa	ASTM D790
Flexural Strength	30.4	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Unnotched Izod Impact			ASTM D256
-10°C	49	J/m	
23°C	150	J/m	
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (
MPa, Unannealed)	98.0	°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

