

TECHLEN M1252

Polypropylene
DAEHA Co., LTD

Message:

TECHLEN M1252 is a Polypropylene material filled with talc. It is available in Asia Pacific.
Typical application of TECHLEN M1252: Automotive

General Information			
Filler / Reinforcement	Talc		
Uses	Automotive Applications Automotive Under the Hood		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.06	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR)	12	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	98		ASTM D785
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	30.4	MPa	ASTM D638
Tensile Elongation (Break)	40	%	ASTM D638
Flexural Modulus	2790	MPa	ASTM D790
Flexural Strength	39.7	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Unnotched Izod Impact			ASTM D256
-10°C	44	J/m	
23°C	69	J/m	
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	135	°C	ASTM D648

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Recommended distributors for this material

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