

TECHLEN SD810H

Polypropylene

DAEHA Co., LTD

Message:

TECHLEN SD810H is a polypropylene material. This product is available in the Asia-Pacific region. The main characteristics of TECHLEN SD810H are: high liquidity.

The typical application field of TECHLEN SD810H is: automobile industry

General Information			
Features	High liquidity		
Uses	Application in Automobile Field Car interior parts		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.978	g/cm ³	ASTM D792
Melt Mass-Flow Rate (MFR)	32	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	77		ASTM D785
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	22.8	MPa	ASTM D638
Tensile Elongation (Break)	80	%	ASTM D638
Flexural Modulus	2600	MPa	ASTM D790
Flexural Strength	39.7	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Unnotched Izod Impact			ASTM D256
-10°C	69	J/m	ASTM D256
23°C	270	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	127	°C	ASTM D648

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Recommended distributors for this material

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