

Topilene® J740

Polypropylene Impact Copolymer

Hyosung Corporation

Message:

Impact Copolymer

Characteristics:

Impact strength

Flowability

HB under UL 94

Applications:

Large article

Industrial appliances

Home appliances

Electric appliances

Parts of an automobile

General Information			
Features	Good Impact Resistance		
	High Flow		
	Impact Copolymer		
Uses	Appliance Components		
	Automotive Applications		
	Compounding		
	Electrical Parts		
	Electrical/Electronic Applications		
	Household Goods		
	Industrial Applications		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	25	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	80		ASTM D785
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	26.5	MPa	ASTM D638
Flexural Modulus	1320	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Unnotched Izod Impact			ASTM D256
-10°C	39	J/m	
23°C	83	J/m	
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	110	°C	ASTM D648

Flammability	Nominal Value	Test Method
Flame Rating	HB	UL 94

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

