

# ISOPAK® 640

Polycarbonate + ABS

Great Eastern Resins Industrial Co Ltd (GRECO)

## Message:

ISOPAK® 640 is a Polycarbonate + ABS (PC+ABS) material. It is available in Asia Pacific, Europe, or North America. Primary attribute of ISOPAK® 640: Flame Rated.

General Information			
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.18	g/cm <sup>3</sup>	ASTM D792
Melt Mass-Flow Rate (MFR) (250°C/2.16 kg)	20 to 21	g/10 min	ASTM D1238
Molding Shrinkage - Flow	0.40 to 0.50	%	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Flexural Modulus <sup>1</sup> (23°C)	2350	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	390	J/m	ASTM D256A
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	96.0	°C	ASTM D648
Flammability	Nominal Value		Test Method
Flame Rating (3.18 mm)	V-0		UL 94
NOTE			
1.	2.8 mm/min		

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