

Propilven J-442

Polypropylene Impact Copolymer

Propilven, S.A.

Message:

Propilven J-442 grade is a heterophase copolymer specially designed for the extrusion - compression of caps and carbonated drinks lids.

Special Features:

High stiffness

Low opening torque

General Information	
Features	Food Contact Acceptable High Stiffness Impact Copolymer
Uses	Caps Lids
Forms	Pellets
Processing Method	Compression Molding Extrusion

Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR)	6.0	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	30.0	MPa	ASTM D638
Flexural Modulus	1400	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	80	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	105	°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



WECHAT