# Propilven J-410

### Polypropylene Impact Copolymer

Propilven, S.A.

#### Message:

Propilven J-410 grade is a heterophasic copolymer used for the injection of industrial parts of medium impact, house wares, toys and furniture. Special Features: High impact strength

General Information			
Features	Food Contact Acceptable		
	High Impact Resistance		
	Impact Copolymer		
Uses	Furniture		
	Household Goods		
	Industrial Applications		
	Toys		
Forms	Pellets		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR)	7.0	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break)	25.0	MPa	ASTM D638
Flexural Modulus	1000	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	100	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	105	°C	ASTM D648

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#### Recommended distributors for this material

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