

# KMI PP KM093-JM

Polypropylene Impact Copolymer

KMI Group, Inc.

## Message:

KM093-JM is a high impact block copolymer which has high ethylene-propylene rubber content. This grade is designed to be processed in huge injections molding equipment by improvement in mold release and anti-static. This grade is used in general household goods, thin wall applications, and home appliances.

General Information			
Features	Block Copolymer		
	Antistatic property		
	High liquidity		
	Good demoulding performance		
Uses	Thin wall parts		
	Electrical appliances		
	Household goods		
Forms	Particle		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Density	0.900	g/cm <sup>3</sup>	ASTM D1505
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	80	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	23.0	MPa	ASTM D638
Tensile Elongation (Break)	< 100	%	ASTM D638
Flexural Modulus	1520	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Unnotched Izod Impact (23°C)	49	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Heat Distortion	125	°C	ASTM D648

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## Recommended distributors for this material

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