

PP

PP PPB-M26

POLYPROPYLENE IMPACT (BLOCK) COPOLYMER (PP)

A polypropylene block (impact) copolymer resin with a high melt flow rate, offering high-fluidity processability with moderate rigidity and impact resistance for injection-moulded parts.

Typical Applications:

- Automotive parts
- Food containers
- Cups
- Household appliance housings

Physical Properties

Properties	Test Method	Typical Value	Unit
Melt Mass Flow Rate (230°C/2.16kg)		25 ± 3	g/10 min
Tensile Strength at Yield		26	MPa
Notched Izod Impact Strength (23°C)		7.6	J/m
Flexural Modulus		1160	MPa
Density		0.90 - 0.91	g/cm ³
Melting Point		164 - 170	°C

1. The nominal properties reported herein are typical of the product and do not reflect normal testing variance; they should not be used for specification purposes.
2. Typical values per the producer's published family data table for this grade family; grade-specific certificate of analysis supplied per lot at order.
3. A same-coded grade offered by a different Asian producer publishes a somewhat higher melt flow rate (~28 g/10 min); this reflects a distinct producer's product under the same common grade code and was not used here.