



# 400-CB08

## Product Technical Information

Polypropylene – Impact Copolymer

**400-CB08** is an antistatic and nucleated high impact copolymer for injection moulding applications. It offers a superior balance of stiffness and impact strength as compared to competitive impact copolymers of similar melt flow.

## Applications

- Crates and other Returnable Transport Packaging
- Large pails and containers
- Technical mouldings
- Stadium seating
- Luggage

## Benefits and Features

- Very high impact resistance
- Superior impact/stiffness balance

Properties		Test Methods	Values	Units
<b>Physical</b>				
Melt Flow Rate	230°C/2.16kg	ISO 1133	8	g/10min
<b>Mechanical</b>				
Flexural Modulus	@23°C	ISO 178	1200	MPa
Izod impact strength, notched	@+23°C	ISO 180/1A	11	kJ/m <sup>2</sup>
	@-20°C	ISO 180/1A	6	kJ/m <sup>2</sup>

- Data should not be used for specification work



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