



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

- Data should not be used for specification work