

BJ980AE

PP

Borouge

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	70	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	1400	MPa	ISO 527
Flexural modulus, 23°C	1450	MPa	ISO 178
Charpy notched impact strength, +23°C	4	kJ/m ²	ISO 179/1eA

Other properties	Value	Unit	Test Standard
Density	906	kg/m ³	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Melt temperature	220 - 260	°C	-
Mold temperature	30 - 50	°C	-
Holding pressure	3 - 6	MPa	-

Characteristics**Processing**

Injection Molding

Certifications

Food contact

Features

Nucleated, Copolymer

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa