

## Repol SRM250NC

PP

Reliance Polymers

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	25	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	29	MPa	ASTM D 638
Elongation at Yield	9	%	ASTM D 638
Izod Impact notched, 1/8 in	50	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
DTUL @ 66 psi	100	°C	ASTM D 648
Melting Temperature	150	°C	ASTM D 3418

### Characteristics

#### Processing

Injection Molding, Blow Molding

#### Special Characteristics

Anti-static

#### Features

Copolymer, Random Copolymer

#### Certifications

Food contact, Food approval FDA 21 CFR

#### Regional Availability

Europe, Asia Pacific, Near East/Africa