

## Repol SS80N

PP

Reliance Polymers

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	7	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	36	MPa	ASTM D 638
Elongation at Yield	11	%	ASTM D 638
Izod Impact notched, 1/8 in	30	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 66 psi	105	°C	ASTM D 648

### Characteristics

#### Processing

Film Extrusion

#### Features

Homopolymer

#### Certifications

Food contact, Food approval FDA 21 CFR

#### Applications

General Purpose, Packaging

#### Regional Availability

Europe, Asia Pacific, Near East/Africa