

**Moplen RP261S**

PP

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	30	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	800	MPa	ISO 527
Yield stress	22	MPa	ISO 527
Yield strain	10	%	ISO 527
Strain at break	>50	%	ISO 527

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 0.45 MPa	60	°C	ISO 75-1/-2
Vicat softening temperature, A	120	°C	ISO 306

Other properties	Value	Unit	Test Standard
Density	900	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Other Extrusion, Coating

**Regional Availability**

Europe, Asia Pacific, Near East/Africa

**Features**

Gas Fading Resistance, Heat Sealable, Soft Feel, Copolymer, Random Copolymer