

# Egyeuroptene PP 5525

PP

PCC Plastic & Consultations center

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt volume-flow rate, MVR	<b>34</b>	cm <sup>3</sup> /10min	ISO 1133
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-
Melt flow index, MFI	<b>25</b>	g/10min	ISO 1133
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Tensile Modulus	<b>1500</b>	MPa	ISO 527
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load, 0.45 MPa	<b>97</b>	°C	ISO 75-1/-2
Vicat softening temperature, A	<b>153</b>	°C	ISO 306
Vicat softening temperature, B	<b>92</b>	°C	ISO 306

## Characteristics

### Processing

Fiber Extrusion, Other Extrusion

### Features

Homopolymer

### Applications

Monofilament

### Regional Availability

North America, Europe, Asia Pacific, Near East/Africa