

**Capilene® CE 80 B**

PP

Ducor Petrochemicals BV

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt flow index, MFI	<b>1.8</b>	g/10min	ISO 1133
Temperature	<b>230</b>	°C	-
Load	<b>2.16</b>	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Flexural modulus, 23°C	<b>900</b>	MPa	ISO 178
Izod notched impact strength, +23°C	<b>50</b>	kJ/m <sup>2</sup>	ISO 180/1A
<b>Thermal properties</b>			
<b>ISO Data</b>			
Vicat softening temperature, A	<b>131</b>	°C	ISO 306
<b>Optical properties</b>			
<b>ASTM Data</b>			
Haze	<b>15</b>	%	ASTM D 1003
<b>Other properties</b>			
Density	<b>900</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Sheet Extrusion, Blow Molding, Thermoforming

**Applications**

Packaging

**Features**

Blush Resistance/Low Crease Whitening

**Regional Availability**

Europe, Asia Pacific, Near East/Africa