

**Infinite S 80**

PET

Selenis Portugal, S.A.

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Melting Temperature	<b>255</b>	°C	ASTM D 3418

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Intrinsic Viscosity	<b>0.8</b>	dl/g	-
Acetaldehyde	<b>1</b>	ppm	-
Color L	<b>84</b>	-	CIE
Color b	<b>1</b>	-	CIE
Crystallinity	<b>50</b>	%	-
Moisture Content	<b>0.2</b>	%	-

<b>Processing Recommendation Injection Molding</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Pre-drying - Temperature	<b>175</b>	°C	-
Pre-drying - Time	<b>4</b>	h	-
Processing humidity	<b>≤0.005</b>	%	-

**Characteristics****Processing**

Injection Molding

**Delivery form**

Pellets

**Special Characteristics**

Transparent

**Features**

High Gloss, Low Odor, Copolymer

**Certifications**

Food contact, Food approval FDA 21 CFR

**Regional Availability**

North America, Europe, South and Central America