

**Bondz CA 124**

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>240</b>	°C	ASTM D 3418

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Intrinsic Viscosity	<b>0.86</b>	dl/g	-
Density	<b>1390</b>	kg/m <sup>3</sup>	ASTM D 792
Acetaldehyde	<b>1</b>	ppm	-
Color L	<b>85</b>	-	CIE
Color b	<b>0</b>	-	CIE
Crystallinity	<b>48</b>	%	-
Moisture Content	<b>0.2</b>	%	-
Bulk Density	<b>840</b>	kg/m <sup>3</sup>	-

<b>Processing Recommendation Extrusion</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Type of extrusion	<b>film</b>	-	-
Pre-drying - Temperature	<b>150</b>	°C	-
Pre-drying - Time	<b>4 - 6</b>	h	-
Processing humidity	<b>≤0.004</b>	%	-
Melt temperature	<b>265 - 275</b>	°C	-

**Characteristics****Processing**

Film Extrusion, Thermoforming

**Delivery form**

Pellets, White

**Special Characteristics**

Opaque

**Features**

Good Adhesion, Heat Sealable, Low Odor, Melt Strength, Copolymer

**Certifications**

Food contact, Food approval 10/2011

**Regional Availability**

North America, Europe, South and Central America