

**Kempt CR 840**

PET

Selenis Portugal, S.A.

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

Other properties	Value	Unit	Test Standard
Intrinsic Viscosity	1.15	dl/g	-
Acetaldehyde	1	ppm	-
Color L	87	-	CIE
Color b	0	-	CIE
Crystallinity	52	%	-
Moisture Content	0.3	%	-
Bulk Density	820	kg/m <sup>3</sup>	-

Processing Recommendation Extrusion	Value	Unit	Test Standard
Type of extrusion	fiber	-	-
Pre-drying - Temperature	175	°C	-
Pre-drying - Time	4 - 6	h	-
Processing humidity	≤0.004	%	-
Melt temperature	275 - 295	°C	-

**Characteristics****Processing**

Fiber Extrusion, Other Extrusion

**Delivery form**

Pellets, White

**Special Characteristics**

Opaque

**Features**

Low Odor, Melt Strength, Copolymer

**Chemical Resistance**

General Chemical Resistance

**Certifications**

Food contact, Food approval 10/2011

**Applications**

Monofilament

**Regional Availability**

North America, Europe, South and Central America