

OR.201611

PET

Oceanworks, Inc.

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Melting Temperature	250	°C	ASTM D 3418

Other properties	Value	Unit	Test Standard
Density	1370	kg/m ³	ASTM D 792
Moisture Content	0.25	%	-
Bulk Density	850	kg/m ³	-
Other Standards^[5]			
Intrinsic Viscosity	0.8	dl/g	ASTM D 4603
Color L	70	-	-

S: These properties are reported by the producer according standards that are different to our defaults.

Processing Recommendation Extrusion	Value	Unit	Test Standard
Type of extrusion	film	-	-
Pre-drying - Temperature	160 - 170	°C	-
Pre-drying - Time	5	h	-

Characteristics**Processing**

Film Extrusion, Sheet Extrusion, Blow Molding

Delivery form

Pellets, White

Special Characteristics

Transparent

Certifications

Recycled Resin Content, Post-Consumer Recyclate, Food contact, Food approval FDA 21 CFR, RoHS compliant, REACH

Regional Availability

North America, Europe, Asia Pacific