

OR.201612

PET

Oceanworks, Inc.

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

Other properties	Value	Unit	Test Standard
Moisture Content	0.25	%	-
Other Standards^{S1}			
Intrinsic Viscosity	0.66	dl/g	ASTM D 4603
Color L	50	-	
Color b	4	-	

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

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	160 - 170	°C	-
Pre-drying - Time	5	h	-

Characteristics

Processing

Injection Molding, Fiber Extrusion

Delivery form

Pellets

Special Characteristics

Transparent

Certifications

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

Regional Availability

North America, Europe, Asia Pacific