

## TECHNICAL DATA SHEET (TDS)

**Commercial name:** CARDATENE AMBRA PCR (R-PE 100%PCR tested according to the UNI 10667-2 ed EN 15344)

**Product code:** WCO06CAE1326

**Certification:** RE-NEW PLAST- STANDARD UNI EN 15343 N.º: ICIM 15343-051969-01



Propriety	Method	M.U.	Actual value	Typic value
MFR	UNI EN ISO 1133	g/10 min	± 20%	1,2 g/10 min
Density	UNI EN ISO 1183-1:2005	kg/dm <sup>3</sup>	Class 1	0,915 kg/dm <sup>3</sup>
LDPE/LLDPE content	Internal method (IR)	%	≥ 80%	100%
Other content	Internal method (IR)	%	-	0%
Particle size distribution	ISO 565	mm	Max 16 mm (≥ 90%)	< 16 mm (100%)
Color	Visual assessment	/	-	-
Filler content	UNI EN ISO 3451	%	Agreement between parties	0%
Visual contamination	UNI 10667 – Method C	-	≤ 5 points for contaminants ≥100 µm	None detected
Moisture	Internal method (110°C, 2h)	%	≤ 10	< 0,1
Regulation		Compliance		
Reg. UE REACH 1907/2006		Compliant		
Dir. UE RoHS 65/2011		Compliant		
Reg. UE 1935/2004		Non compliant		

The information and recommendations presented here are the most accurate according to our knowledge.  
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The Users must, first, test the applicability of this information and the suitability of our products to their specific needs, assuming full responsibility for the use of our products.  
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