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**Sales Specifications**

Product: Polyethylene Terephthalate (PET) Polymers – Copolymer PCR blend

**FuTuRe-PET R1 20**

Property	Unit	Value	Test Method
Intrinsic Viscosity	dl/g	0.84 ± 0.02	IR-001
Acetaldehyde	ppm	1 Max.	IR-002
Melting point	°C	247 ± 3	IR-003
Color b		-1.0 ± 2.0	IR-004
Color L		80 ± 3	IR-004
Crystallinity	%	50 Min	IR-005
Moisture content (When packed)	Wt %	0.2 Max.	IR-006
Chips /gm	pcs	60 ± 5	IR-007

**FuTuRe-PET R1 20** is a copolymer of polyethylene terephthalate resin made with RAMAPET R1 Fresh resin and 20% post-consumer recycled (PCR). Containers made of this material have good clarity and dimensional stability that reduces shrinkage and deformation.

**FuTuRe-PET R1 20** resin is recommended mainly to be used in the manufacture of packaging for soft drinks, water, food, & household goods.

**FuTuRe-PET R1 20** resin complies with US FDA 21 CFR 177.1630, Commission Regulation (EU) No 10/2011 & 1935/2004, RoHS Directives 2011 / 65 EU.

**Warranty**

*Indorama warrants that its products will comply with the specifications and related regulatory compliance detailed in its publications. No other warranty, either expressed or implied regarding the suitability of the product for any particular purpose is made. The buyers are expected to make their own determination about the safety, health, environmental protection and suitability of use for their intended purpose. No warranty is made of the merchantability or fitness of any product and nothing herein waives any of the seller's conditions of sale.*