

RAMAPET L1

Sales Specifications

Product: Polyethylene Terephthalate (PET) copolymer

Sl. No	Property	Unit	Specifications	Test Equipment
1	Intrinsic Viscosity	dl/g	0.58 ± 0.02	IR-001 (Ubbelohde Viscometer)
2	Melting point	°C	247.5 ± 2.5	IR-003 (Differential Scanning Calorimeter)
3	Color L	/	80 Min	IR-004 (CIE Lab)
4	Color b	/	< -1.0	IR-004 (CIE Lab)
5	Moisture content (when packed)	wt %	0.2 Max	IR-006 (Gravimetric Method)
6	Chips / gm	pieces	60 ± 5	IR-007 (Weighment Method)

Description

RAMAPET L1 is a low intrinsic viscosity PET copolymer resin. Suitable for blood tubes application.

RAMAPET L1 resin is considered safe for food packaging applications based upon compliance with FDA regulation 21 CFR Section 177.1630, European Legislation EU 10/2011 and RoHS Directive 2002/95/EC and its subsequent amendments for heavy metal contents.

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.