

RAMAPET BF3068

Sales Specifications

Product: Polyethylene Terephthalate (PET) polymer - Homopolymer

Sl. No	Property	Unit	Specifications	Test Equipment
1	Intrinsic Viscosity	dl/g	0.665 ± 0.01	IR-001 (Ubbelohde Viscometer)
2	Melting point	°C	254 ± 2.0	IR-003 (Differential Scanning Calorimeter)
3	L Colour	/	48 Min	IR-004 (CIE Lab)
4	Color b	/	2.5 Max	IR-004 (CIE Lab)
5	DEG	wt %	1.2 ± 0.2	IR-008 (Gas Chromatograph)
6	-COOH end groups	meq/kg	40 Max	IR-009 (Titrated by KOH)
7	Moisture content (when packed)	wt %	0.2 Max	IR-006 (Gravimetric Method)
8	Chips / gm	pieces	50 ± 5	IR-007 (Weighment Method)

Description

RAMAPET BF3068 is a Super Bright resin for film/filament application and for upgrading to high IV chips.

RAMAPET BF3068 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.