PETResinGlobal

Technical Data Sheet

Manufacturer:

DRAGON SPECIAL RESIN (XIAMEN) CO., LTD.

Product:

PET RESIN CHIPS SPECIFICATION

Grade:

TLE-101

Type:

WATER BOTTLE GRADE

Specifications:

ITEM		UNIT	INDEX	TEST METHOD
IV		dL/g	0.80±0.02	ASTM D4603-03
AA		ppm	≤1.0	GC
DEG		%	1.25±0.2	GC
MELTING POINT		℃	249±2	DSC
COOH		mmol/kg	≤35	Titration
COLOR	L VALUE	-	≥80	GB17931-2003
	B VALUE	-	≤0	GB17931-2003
CRYSTALLI-ZATION		%	≥45	DSC
HUMIDITY		%	≤0.4	IR
IMPURITIES		granula/500g	NULL	GB17931-2003
ASH		%	≤0.08	GB17931-2003
DUST		mg/kg	≤100	GB17931-2003

Quality Control:

DSR Q.C. DEPT.

Date:

AUGUST 15, 2011

Disclaimer: This document is for information purposes only. Customers are responsible for testing and confirming the suitability of this product in their application. To the extent permitted by law, no warranty as to merchantability or fitness of purpose, expressed or implied, is made.

GLOBAL OFFICES

USA
2106 House Ave, Suite 712,
Cheyenne, Wyoming 82001, USA

SINGAPORE
20 Collyer Quay, #09-01,
Singapore 049319

UAE
Shams Business Center, Al Messaned,
Sharjah, UAE

PAKISTAN
T1 Horizon Tower, Com 2/6, Khayaban
-e-Saadi, Block 3 Clifton, Karachi, Pakistan

www.petresinglobal.com

A Division Of Trimline Polymers

sales@petresinglobal.com +971-589-062082