



Thai Shinkong Industry Corporation Ltd.

54 Harindhorn Bldg , 7th Floor, Room 7B, North Sathorn Road, Silom,
Bangrak, Bangkok 10500, Thailand. Tel : +66 2266 3299 Fax : +66 2632 0276

SHINPETTM 5015X-I7E846

TECHNICAL SPECIFICATION

PROPERTY	VALUE	UNIT	TEST METHOD
TYPE			Copolymer
I.V.	0.84 ± 0.02	[η]	ASTM D-2857
MOISTURE CONTENT	< 0.5	wt %	ASTM D-6869
MELTING POINT	246.0 ± 4.0	°C	ASTM D-3418
COLOR (b)	-1.0±2.0		JIS Z 8722
ACID VALUE (COOH)	30.0 MAX	10 ⁻⁶ equ/g	ZIMMER PV.07013.4
A.A. CONTENT	< 1.0	ppm	CELANESE
PELLET SHAPE	OVAL		
BULK DENSITY	0.9± 0.1	g / cm ³	ASTM D-792
PACKING	1,100	Kg / Bag	
MOLDING TEMP.	275.0~285.0	°C	

* Note *

- 1.Recompmened Drying Temperature 160 ~ 170 °C and 5 ~ 7 Hours.
- 2.Main Application : Which is suitably designed for Drinking Water & Carbonate Soft Drink Bottle.
- 3.Storage conditions : Keep away from high temperature (50°C) and high humidity (94%)
- 4.Shelf life : 1 Year

Properties reported here are typical of average lots. Makes no representation that the material in any particular shipment will conform exactly to the values given. Neither TSIC nor its marketing affiliates shall be responsible for the use of this information, or of any product, method, or apparatus mentioned, and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and for the health and safety of your employees and purchasers of your products. No warranty is made of the merchantability of fitness of any product, and nothing herein waives any of the Seller's conditions of sale.

Kao. Fengtsi

(Mr. Kao, Feng Hsi)

Factory Manager

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