

## **PREFORMANCE<sup>®</sup> PET ES11**

### ***Sales Description, Documents***

**PREFORMANCE<sup>®</sup> PET ES11** is a high intrinsic viscosity food grade PET copolymer specifically designed for the CSD container market. It offers enhanced reheat ability that improves machine efficiency during blow molding.

**PREFORMANCE<sup>®</sup> PET ES11** resin is considered safe for food packaging applications based upon compliance with FDA Regulation 21 CFR Section 177.1630 and USP 661 specifications.

### ***WARRANTY***

Starpet Inc. 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.

July 15, 2010

## **PERFORMANCE<sup>®</sup> PET ES11**

### ***Sales Specification, Documents***

Polyethylene Terephthalate (PET) Resin

<b>Property</b>	<b>Value</b>	<b>StarPet Method</b>
Intrinsic Viscosity (dl/g)	0.84 ± 0.02	QSWI 8.2.4.101
Color, CIE L* b*	80 +/- 2.5 -1.0 ± 2.0	QSWI 8.2.4.104
Acetaldehyde (ppm)	≤ 1.0	QSWI 8.2.4.114
Bulk Density (lbs/ft <sup>3</sup> )	56	QSWI 8.2.4.150
Dust (ppm)* as packed	≤ 300	QSWI 8.2.4.132
Moisture (wt. %)* as packed	≤ 0.25	QSWI 8.2.4.112
Contaminants/Black Specs	None	-----

**Note**

Please note that PET is hygroscopic and the moisture content can go up from the reported value during storage and transit. Also, please note that the dust value is as packed.

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