



## Thai PET Resin Co., Ltd.

Head Office: 555/1 Energy Complex, Building A, 15th Floor, Vibhavadi Rangsit Road, Chatuchak, Bangkok 10900, Thailand

Tel: +66-2265-8400

Fax: +66-2140-8704

## SPECIFICATIONS OF SA145T Polyethylene Terephthalate Polymer (PET)

Items	Units	Standard	Methods
Intrinsic Viscosity	dl/g	0.86 ± 0.02	MCI Method
Acetaldehyde	ppm	1 max.	MCI Method
Color-L	-	75 min.	MCI Method
Color-b	-	1.0 max.	MCI Method

### Description

**SA145T** is a high intrinsic viscosity copolymer resin which is suitably designed for CSD, Drinking water, Tea, Liquor, Edible oil, Cosmetics bottle applications as well as thermoformed sheet. For food applications, the resin is considered safe based upon compliance with The Japanese Ministry of Health and Welfare. The specialty resin offers good gas-barrier properties, and is tasteless and odorless, with high flavor retention and minimal flavor adsorption.

### Warranty

Thai PET Resin 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 purposes. No warranty is made of the merchantability or fitness of any product and nothing herein waives any of the seller's conditions of sale.