

SA115T

Polyethylene Terephthalate Polymer

Special Characteristics: is a low intrinsic viscosity copolymer resin which is suitably designed for injection applications such as blood collection tube.

Typical Properties:

Properties	SA115T	Unit	Test Method
Physical Properties			
Intrinsic Viscosity	0.60 ± 0.02	dl/g	MCI Method
Acetaldehyde	10 max.	ppm	MCI Method
Color-L	80 min.	-	MCI Method
Color-b	-1.0 max.	-	MCI Method
Diethylene Glycol	1.10-1.60	%wt	MCI Method
Powder	100 max	ppm	MCI Method
Appearance	Conformity	-	MCI Method
Foreign Matters in chip <0.2 mm	5 max	pc/100g	MCI Method
Foreign Matters in chip ≥0.2 mm	0 max	pc/100g	MCI Method
Metallic Foreign Matters	0 max	pc/100g	MCI Method
Moisture	2000 max	ppm	ZIMMER Method
Melting temperature	245-249	°C	ASTM D3418

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.

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Note : Properties reported here are typical values of the product, not to be considered as specifications.

TPRC makes no representations as to the accuracy or completeness of the information contained herein.

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