

## DAK Americas Laser+® HS AD600A PET

Category : Polymer , Thermoplastic , Polyester, TP , Polyethylene Terephthalate (PET) , Polyethylene Terephthalate (PET), Unreinforced

### Material Notes:

**Product Description:** Laser+® HS (AD600A) is designed for PET packaging by injection stretch blow-molding using commercial heat-set technology. This polymer was formulated for processes requiring faster crystallization rates, higher glass transition and melting points, but balancing injection molding cycles speed and superior container appearance. This product is produced in Zarate, Argentina and will be supplied to customers in the Mercosur region.

**Application/Uses:** Hot filling Bottles; Food packaging; and Packaging.

Information provided by DAK Americas

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_DAK-Americas-Laser-HS-AD600A-PET.php](http://www.lookpolymers.com/polymer_DAK-Americas-Laser-HS-AD600A-PET.php)

Physical Properties	Metric	English	Comments
Bulk Density	0.817 g/cc	0.0295 lb/in³	Poured; ASTM D1895
	0.865 g/cc	0.0312 lb/in³	Vibrated; ASTM D1895
Particle Size	2500 µm	2500 µm	Cubical Shape
Viscosity Measurement	0.80 - 0.84	0.80 - 0.84	VGAS-A-AN-G-V-1 (or equivalent)

Descriptive Properties	Value	Comments
Color	>74 CIE	L*, VGAS-A-AN-G-RS-0001
	-3.1 - 0.9 CIE	b*, VGAS-A-AN-G-RS-0001
	-3.3- -0.3 CIE	a*, VGAS-A-AN-G-RS-0001
Compounds	<2 ppm	Acetaldehyde, VGAS-A-AN-G-GC-2
Fines	<0.05%	VGAS-A-AN-G-GA-1 (or equivalent)

## Contact Songhan Plastic Technology Co.,Ltd.

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