



Technical Data Sheet

Material code **AlphaCL PLUS**

Description Clear PET bottle flake, hot-washed and produced from post-consumer (PCR) polyethylene terephthalate

Quality Specifications

IV	0.74 - 0.90*	dl/g
L	65 - 68	
b	1 - 2	
Ash content	0.5 +/- 0.01	%
Melting point	245-255	°C
Moisture	1.0	%
Pellet size	0.55 +/- 0.1	g/50
Bulk density	0.90 +/- 0.02	--
Crystallization	35 (min.)	%
AA	1.0	ppm

Observations *IV, L, and b is dependent on final application and customer requirements

Certification LNO PNC 1443 awarded on May 12, 2014

Quality Analysis Each shipment is delivered with a certificate of analysis from our laboratory.

Packaging

- 20 palletized 48" tall supersacks in each shipment
- 2,200 lbs per supersack
- Pallets are fumigated, grade A