

SPECIFICATION SHEET

Commodity	: Polyester Chips CSD Bottle Grade
Application	: Carbonated Soft Drinks (CSD) & Carbonated Water
Origin	: Indonesia

Product: Polyethylene Terephthalate (PET) copolymer for CSD applications

Sl. No	Property	Unit	Specifications	Test Equipment
1	Intrinsic Viscosity	dl/g	0.84 ± 0.02	IR-001 (Ubbelohde Viscometer)
2	Acetaldehyde	ppm	1 Max	IR-002 (Gas Chromatograph)
3	Melting point	°C	247 ± 2	IR-003 (Differential Scanning Calorimeter)
4	Color b	/	-1.5 ± 1.5	IR-004 (CIE Lab)
5	Crystallinity	%	50 Min	IR-005 (Density Gradient Column)
6	Moisture content (when packed)	wt %	0.2 Max	IR-006 (Gravimetric Method)
7	Chips / gm	pieces	60 ± 5	IR-007 (Weighment Method)

Packing : 1000KGS IN PP WOVEN JUMBO BAGS

Container Loading : 20MT (20BAGS) IN 1 X 20FT CONTAINER



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