

PET Resin for Bottle Grade

Capacity

- 2,100,000 mts per year

Export Area

- More than 100 countries and regions

Packaging

- 1.1mts or 1.05mts per bag
- Sea Bulk

Approval

- Coca-cola, Pepsico, Nestle, Amcor, FDA, EU, PA



Specification for bottle grade PET RESIN

Item	Unit	CZ-302	CZ-302L	CZ-302A	CZ-318	CZ-328	CZ-328A	CZ-328H	CZ-333
IV	DL/g	0.80 +/-0.02	0.76 +/-0.02	0.80 +/-0.02	0.83 +/-0.02	0.85 +/-0.02	0.85 +/-0.02	0.87 +/-0.02	0.80 +/-0.02
Cristallinity	%	55+/-5	55+/-5	55+/-5	55+/-5	55+/-5	55+/-5	55+/-5	55+/-5
Color	L	—	≥82	≥82	≥72	≥82	≥82	≥72	≥82
	B	—	≤1.0	≤1.0	≤1.0	≤1.0	≤1.0	≤1.0	≤1.0
COOH	Mmol/kg	≥30	≥30	≥30	≥30	≥30	≥30	≥30	≥30
AA	ppm Ug/g	≤1.0	≤1.0	≤1.0	≤1.0	≤1.0	≤1.0	≤1.0	≤1.0
DUST	ppm Mg/kg	≤100	≤100	≤100	≤100	≤100	≤100	≤100	≤100
MeltingPoint	°C	244+/-2	244+/-2	244+/-2	244+/-2	244+/-2	244+/-2	244+/-2	250+/-2
Water content	wt%	≤0.2	≤0.2	≤0.2	≤0.2	≤0.2	≤0.2	≤0.2	≤0.2
Wt.of100Chips	g	1.55 +/-0.10	1.55 +/-0.10	1.55 +/-0.10	1.55 +/-0.10	1.55 +/-0.10	1.55 +/-0.10	1.55 +/-0.10	1.55 +/-0.10

