



"CZ-328" Bottle-Grade PET Chips have been developed and produced specially for hot-filling bottles according to that tea drinks, fruit-juice drinks and other medium type drinks require to be hot bottled for sterilization. The product features low heavy metal content, low content of acetaldehyde, good color value, stable viscosity and good for processing. With a unique process recipe and production technology, the brand of product, when being thermoformed in SIPA, SIDEL, ASB etc. primary bottle-making machines under general conditions, has high tropism rate, stable crystallinity and good fluidity with low stress-releasing rate in the whole bottle, stable thermal contraction rate and high finished product rate in making bottles, can satisfy the requirement of being bottled at about 90 °C and protect drinks from discoloration or oxidization in storage period and prevent the deformation of the bottles.

Specification for "CZ-328" CARBONATED Bottle-grade PET		
Item	Unit	Index
I.V.	dL/g	0.85±0.02
Crystallinity	%	<60
Color value	L	≥83
	b	≤0.5
Content of acetaldehyde	ppm	≤1.0
Dust content	ppm	≤100
Melting point	°C	≤245
Wt. of 20 chips	g	0.34±0.01