



CP- B80

BOTTLE GRADE POLYESTER CHIPS

PRODUCT FEATURES AND APPLICATION

CP-B80 is bottle grade polyester chips recommended for general purposes applications

PET Chips of IV 0.800 are recommended for manufacturing such as edible oil, liquor, beer, medical, and APET

TEST PARAMETERS		UNIT	TEST METHOD	TYPICAL VALUE
Intrinsic Viscosity		dl/gm	ASTM-D4603	0.80± 0.02
End Group (COOH)		Meq/kg	CPQA/WI/32	<30
Acetaldehyde Content		ppm	ASTM-F2013-05	Max 1.0
Melting Point		Deg C	CPQA/WI/36	247±2
Color	L*	CIE	CPQA/WI/37	>80
	b*	CIE	CPQA/WI/37	<1
Dust Content		ppm	CPQA/WI/40	Max 100
Moisture content (When packed)		%	CPQA/WI/41	<0.1
Chip/gm		Nos	CPQA/WI/50	60±5
Crystallinity		%	CPQA/WI/51	55±5

FOOD CONTACT

CP-B80 complies with EC and FDA regulations.

STORAGE & HANDLING

Recommended to store at temperature below 30°C & humidity 55±5 %

DISCLAIMER

The property given in this technical data sheet do not constitute product specifications but represent typical performance values based on the best of our knowledge and believed to be accurate. These are given in good faith but it is for the customer to satisfy of the suitability for its own particular purpose. The user is solely responsible for the end use of the product and needs to perform their own tests to confirm the product suitability/compatibility in all respects. Chiripal Polyfilm does not guarantee the typical values and reserves the right to change the technical data sheet at any time for enhancing the quality of the products without prior information.

Manufactured by.:



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