



**PRODUCT FEATURES AND APPLICATION**

Chiripal **CP-B84** is bottle grade polyester chips for various applications all over the world, PET Chips of **IV of 0.840** is recommended to use for making big packing bottles for sparkling drinks, CSD. The bottles should have good strength & resistance against high pressure.

The product is suitable for food contact and other special applications

Sr no	Test parameters	UNIT	Test Method	Typical value
1	Intrinsic Viscosity	dl/gm	ASTM D 4603	0.840± 0.02
2	End Group (COOH)	Meq/kg	CPFL Method	<30
3	Acetaldehyde Content	ppm	CPFL Method	Max 1.0
4	Melting Point	Deg C	CPFL Method	248±2
5	Color L*	CIE	CPFL Method	>80
6	b*	CIE	CPFL Method	-1.0 to - 2.0
7	Dust Content	ppm	CPFL Method	Max 100
8	Moisture content (When packed)	%	CPFL Method	<0.3
9	Chips/gm	Nos	CPFL Method	65±5
10	Crystallinity	%	CPFL Method	>50

**FOOD CONTACT**

Chiripal Poly Films complies with EC and FDA regulations. Specific documents and MSDS are available upon request.

**STORAGE & HANDLING**

A storage temperature below 30°C & humidity 55±5 %

**DISCLAIMER**

The property given in the technical data sheet do not constitute product specification 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. Chiripal Poly reserves the right to change the technical data sheet at any time for enhancing the quality of the products without prior information.

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