

SASA PET BG

Sales Specification

Product: "SASA PET BG-84" Specification No:CP9-CIPS-ÜS-003

PET CHIPS Revision No: 1

Revision Date: 09.05.2022 **Pages:** 1 of 1

A. GENERAL

A-1. This specification describes a grade of SASA PET BG-84 Polymer, which meets all of the requirements listed in section B when tested as directed by the referenced test methods.

A-2. Analytical reference test methods given in section B are ASTM test methods; except Method B-5. The person performing methods described herein must be thoroughly trained and under the supervision of a professional person who is knowledgeable in the relevant methods. The compliance of the specified grade of SASA PET BG-84 Polymer with the specific downstream use is within the responsibility of the user

B. PROPERTIES AND TEST METHODS

Properties	Specification	Methods
B-1. INTRINSIC VISCOSITY (dL/Gr)	0.840 ± 0.020	ASTM D4603
B-2. "L*" COLOUR (CIE LAB)	Min 80	ASTM D6290
B-3. "b*" COLOUR (CIE LAB)	Max 1	ASTM D6290
B-4. ACETALDEHYDE (ppm)	Max 1	ASTM F2013
B-5. CHIP SIZE (Gr/100 CHIPS)	1.60 ± 0.20	SASA Internal Method
B-6. MELTING POINT (°C)	248 ± 3	ASTM D3418
B-7. MOISTURE CONTENT (%)	Max 0.2	ASTM D6869





