

# SASA PET BG

## Sales Specification

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**Product:** “SASA PET BG-80”  
PET CHIPS

**Specification No:** CP9-CIPS-ÜS-002

**Revision No:** 1

**Revision Date:** 09.05.2022

**Pages:** 1 of 1

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### **A. GENERAL**

A-1. This specification describes a grade of **SASA PET BG-80** 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-80** Polymer with the specific downstream use is within the responsibility of the user

### **B. PROPERTIES AND TEST METHODS**

<b>Properties</b>	<b>Specification</b>	<b>Methods</b>
B-1. INTRINSIC VISCOSITY (dL/Gr)	0.800 ± 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