

Physical Properties

Carrier Resin:	PE	
Specific Gravity:	1.51	
Melt Flow Index:	5-11	(nominal) ASTM D1238, 190°C / 2.16 kg
Pigment (wt. %):	50	(nominal) TiO2

Comments

This product was designed for standard film applications.

The amount of masterbatch required depends on the performance requirements of the final plastic product.

Storage & Recommended Usage

It is recommended to use this masterbatch within 24 months of the production date. It should not be stored outside. Recommended to always seal opened packaging after use.

Regulatory Status

Due to the wide range of applications for this product, regulatory information cannot be adequately covered in a technical data sheet.

Please contact your North American Regulatory Affairs team using contact information below.

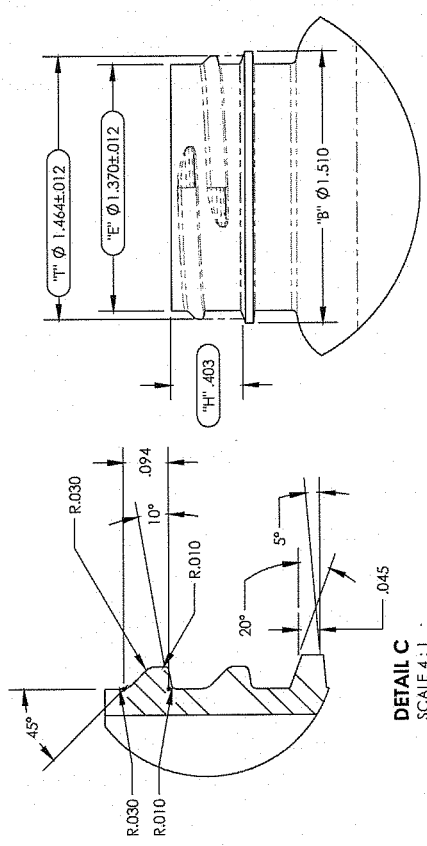
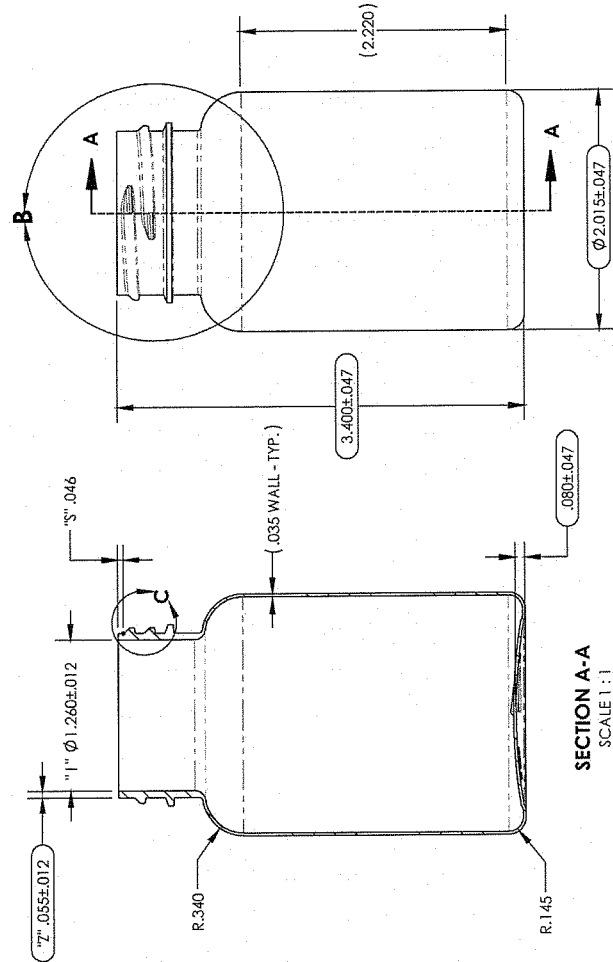
Issued: 06 May 2021

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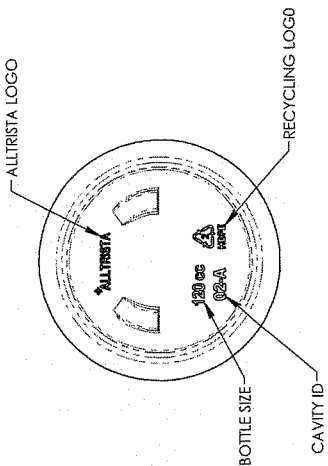
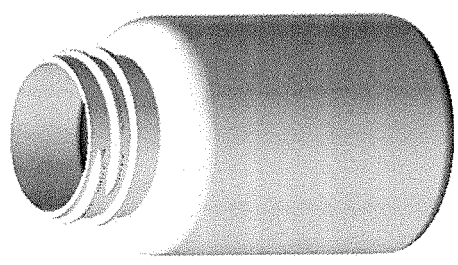
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ECN/ECO	REV	DESCRIPTION	DRAWN	CHECKED	APPROVED
12191-20-001	1	INITIAL RELEASE	PWH 03/06/20	JS 03/10/20	KDM 03/10/20
12191-20-003	2	ADDED ALLTRISTA LOGO AND REARRANGED LETTERING	PWH 06/17/20	GL 07/28/20	JS 07/28/20
12191-20-004	3	.080 WAS .100, 20° WAS 5°, UPDATED NOTES	PWH 07/29/20	GL 07/31/20	BK 07/31/20




- NOTES:**
1. MATERIAL: SEE PRODUCT SPECIFICATION
 2. NECK FINISH: L38-403, 6 THREADS PER INCH
 3. MINIMUM WALL THICKNESS: SEE PRODUCT SPECIFICATION
 4. MAXIMUM SINK BODY IN LABEL AREA IS .012".
 5. (X) DENOTES CRITICAL DIMENSION
 6. ENGRAVING: .08" TALL X .01" EMBOSSED
 7. FINISH: SP/CS
 8. FLASH NOT TO EXCEED .01"
 9. OVERFLOW CAPACITY: 139 ± 4.0cc (REFERENCE ONLY - BASED ON .035 WALL THICKNESS)
 10. WEIGHT: SEE PRODUCT SPECIFICATION



THIS DRAWING IS CONFIDENTIAL AND IS THE SOLE PROPERTY OF ALLTRISTA PLASTICS AND IS NOT TO BE REPRODUCED OR DISTRIBUTED, IN ANY FORM, WITHOUT PERMISSION. ALL DIMENSIONS IN INCHES. TOLERANCES UNLESS OTHERWISE SPECIFIED: 2 PL DEC +/- .050 3 PL DEC +/- .015 ANGLES +/- 5° ALL UNDIMENSIONED FEATURES TO HAVE A TOLERANCE OF ±.010"	DRAWN: PWH	DATE: 02/11/20
	CHECKED:	DATE:
	APPROVED:	DATE:
	CUSTOMER:	
	CUSTOMER PART NO.:	TITLE: 120 CC BOTTLE
	MOLD NO.:	JARDEN PART/DWG NO.: 20AP-12191-01-3
	SCALE: 1:1	SHEET: 1 OF 1
		SIZE: B

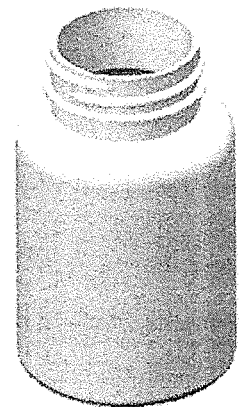
ALLTRISTA
 1303 S. Batesville Rd. Greer, SC 29650-9301

 ALLTRISTA™	Product Specification	Document No.	Revision
	Bottle, 120cc Round White	PSPEC-12191-01	01

Alltrista's 120cc round bottles are produced in a high-speed two-step process 1) compression molding and 2) blow-forming. Our unique method of manufacture includes inline Leak Detection, Bottle Vision System, and Metal Detection. This ensures both high output and a high level of quality. The result is a product with superior barrier properties at a lower gram weight, providing a sustainable solution for our customers.

1.0 Materials - per customer PO requirements

- 1.1 Resin: MARLEX, 5502BN HDPE
 Colorant: Ampacet 11078, WHITE PE MB
 Weight: 12.1g ± 0.3g
 Minimum Wall Thickness: 0.024"
- 1.2 Resin: Dow DMDD 6620 Health+
 Additive: Milliken UltraGuard Solutions Natural 10036
 Colorant: Ampacet 11078, WHITE PE MB
 Weight: 11.0g ± 0.3g
 Minimum Wall Thickness: 0.017"
- 1.3 Resin: Dow DMDE 6620 Health+
 Colorant: Ampacet 11078, WHITE PE MB
 Weight: 11.0g ± 0.3g
 Minimum Wall Thickness: 0.017"



120cc Bottle

2.0 Physical Characteristics

- 2.1 Drawing Number 20AP-12191-01, current revision
- 2.2 Refer to drawing for Part Characteristics / Tolerances
- 2.3 Light Transmission ≤ 10% Ref. USP<671>
- 2.4 Moisture Vapor Transmission Rate (MVTR) / Oxygen Transmission Rate (OTR)
 data available upon request
- 2.5 Surface Treatment: None

3.0 Packaging/Labeling

- 3.1 Box configuration
 - 3.1.1 Per the manufacturing packing instruction.
 - 3.1.2 Lined 15.5" x 23.5" x 19.5" box
 - 3.1.3 360 parts per box
 - 3.1.4 7,200 parts per US pallet

4.0 Revision History

Revision	Revision Date	ECO Number	Description of Change(s)
01	8/14/2020		New Release