



## CONTAINER SPECIFICATION

Description: 1 Liter Bottle, 38-439  
Revision: A  
Revision Date: 12/19/2019  
Capacity: 1 Liter (1,101 ml  $\pm$  30 ml)  
Material: PPQ Resin  
Color: Natural  
Neck Finish: SPI 38-439 Modified Buttress Thread

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Particulate Level: <25 Particles/ml  $\geq$  0.3 Micron  
<5 Particles/ml  $\geq$  0.5 Micron  
<1 Particle/ml  $\geq$  1.0 Micron

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### Dimensions:

Characteristics	Specifications
OAH (Overall Height)	6.929 $\pm$ 0.070"
"T" Dimension	1.461 $\pm$ 0.010"
"T" Ovality	0.024" Max.
"E" Dimension	1.367 $\pm$ 0.010"
Min. Heel Dimension	0.012" Min.
Min. Wall Dimension	0.020" Min.
Bottle Weight	85.0 $\pm$ 4.25 Grams
Physical- Exterior Condition	Free of Visual Defects
Physical- Interior Condition	Free of Visual Defects

### Packaging:

- Bulk (90 bottles) Carton  
(Flat 1 X 1L and 6 X 1L DOT-UN Approved Reshipper Cartons available, Kraft.)