

# CUBITAINER®

Specification Number: **CUB9892**

2.5 Gallon/10 Liter 38mm CUBITAINER®



**SCOPE:** This specification covers the description of the 2.5 gallon/10 Liter 38mm CUBITAINER.

**DESCRIPTION:** The 2.5 gallon/10 Liter CUBITAINER is a linear low density polyethylene cubically-shaped container, which may be used alone or assembled into a corrugated fiberboard overpack. The insert is manufactured by the CUBITAINER process with the seam located along the diagonal periphery.

A reversible well is molded in the top face of the container to accommodate a mechanically bonded 38mm closure designed to accept a 38-400 screwcap.

**MATERIAL:** Linear low density polyethylene conforming to the following:

Density:	0.910—0.925 gms/cc
Melt Index:	2.6 maximum
Tensile Strength:	1500 lbs/in <sup>2</sup> minimum
Percent elongation:	400% minimum

Regind of the same material may be used in processing. This material conforms to FDA Regulation 177.1520 which permits the use of polyethylene in articles that contact food.

## DIMENSIONAL DATA:

Minimum Wall Thickness:	0.010"
Average Wall Thickness:	0.020"
Nominal Weight:	125 grams*

**38 MM THREADED OPENING:** Injection molded high density polyethylene with neck sealant.

**PACKING:** Units are shipped knocked down, 36 per box, 16 per tray for a total of 576 CUBES per unit.

\*This weight is established on the basis of currently available processing technology at the date of publication of this specification. Zacros America reserves the right to revise this weight specification while holding other parameters of thickness and performance constant.

Specification current at time of issue. Issued May 6, 2016.

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