

STATIC TORQUE RECOMMENDATION
17-27 in-lbs
THIS REQUIREMENT MAY VARY DEPENDING
UPON BOTTLE MATERIAL, NECK FINISH, AND
CAPPING EQUIPMENT

THREAD DETAIL INFORMATION: 6 THREADS PER INCH, 0.167" PITCH			
REFERENCE	TOLERANCE	DIMENSION	UNITS
E	±0.010 [0.25]	1.571 [39.90]	in [mm]
Т	±0.010 [0.25]	1.665 [42.29]	in [mm]
Н	±0.010 [0.25]	0.390 [9.91]	in [mm]
OAH	±0.010 [0.25]	0.437 [11.10]	in [mm]
OD	±0.015 [0.38]	1.754 [44.55]	in [mm]
PART WEIGHT	±0.50	3.18	g
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DISCLAIMER

THIS INFORMATION IS PROVIDED AS A GENERAL GUIDE, INCLUDING DIMENSIONS. IT IS THE CUSTOMER'S RESPONSIBILITIES TO SELECT THE PROPER CONTAINER FOR PRODUCT AND APPLICATION COMPATIBILITY.

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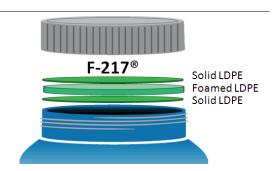
DESCRIPTION:

43-400 PP Smooth Top, Smooth Sides Cap with F217 Liner





- This data sheet describes F-217® products
- This product is a three-ply co-extruded liner consisting of a foamed Low Density Polyethylene (LDPE) core sandwiched between two layers of solid Low Density Polyethylene



MRP Description - (024)F217.035 PL

Typical Product Attributes

Construction				
Structure	Solid LDPE / Foamed LDPE / Solid LDPE	Solid LDPE / Foamed LDPE / Solid LDPE		
Color	White or as Specified	White or as Specified		
Density				
for 20 ~ 30 mil (0,51 ~ 0,76 mm)	$0,48 \pm 0,03 \text{ g / cm}^3$	30 ± 2 lbs / ft ³		
for 35 ~ 125 mil (0,89 ~ 3,18 mm)	$0,40 \pm 0,03 \text{ g / cm}^3$	25 ± 2 lbs / ft ³		
Thickness Tolerance				
for 20 ~ 60 mil (0,51 ~ 1,52 mm)	± 0,127 mm	± 5 mil		
for 65 ~ 90 mil (1,65 ~ 2,29 mm)	± 0,178 mm	± 7 mil		
for 95 ~ 125 mil (2,41 ~ 3,18 mm)	± 0,254 mm	± 10 mil		
Available Width				
for 20 ~ 60 mil (0,51 ~ 1,52 mm)	22,2 ~ 1016,0 mm	7/8 ~ 40 inch		
for 65 ~ 125 mil (1,65 ~ 3,18 mm)	25,4 ~ 228,6 mm	1 ~ 9 inch		
Width tolerance	± 1,6 mm	± 1/16 inch		
Regulatory Compliance				
FDA Compliance	21 CFR 177.1520 (Olefin Polymers)			
	21 CFR 177.1210 (Closures with Sealing Gaskets for Food Containers)			
	21 CFR 175.300 (Resinous and Polymeric Coatings)			
Drug Master File (DMF)	2434			
Other Compliances	USFDA Food Allergen Guidelines; California Proposition 65 Labeling Requirements; Limitations of Heavy Metals in Packaging per CONEG & EU 94/62/EC, Article 11			

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