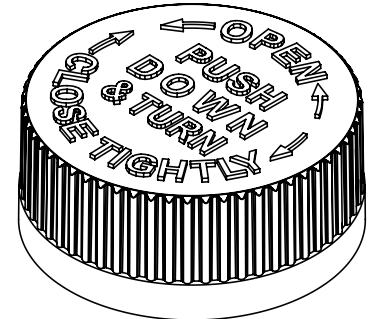


SECTION A-A



STATIC TORQUE RECOMMENDATION: 15-25 in-lbs
 REQUIREMENT MAY VARY DEPENDING UPON CONTAINER MATERIAL,
 NECK FINISH, AND CAPPING EQUIPMENT

REFERENCE	DIMENSION	TOLERANCE	UNITS
ØE	1.182 [30.02]	± 0.015 [0.38]	in [mm]
ØT'	1.276 [32.41]	± 0.015 [0.38]	in [mm]
H (SEATED)	0.519 [13.18]	REFERENCE	in [mm]
H (INNER)	0.390 [9.91]	± 0.010 [0.25]	in [mm]
OD	1.545 [39.24]	± 0.020 [0.51]	in [mm]
OAH	0.667 [16.94]	± 0.016 [0.41]	in [mm]
PART WEIGHT	5.9	±1.4	g

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.

DISTRIBUTED BY:



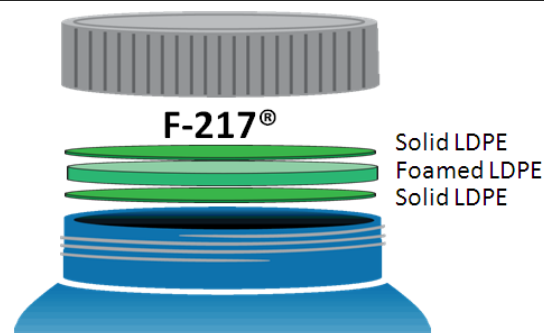
REF NO.:

DWG31504

DESCRIPTION:

33-400 White PP Child Resistant Cap w/ F217 &
 ISPE .013 Plain 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 ± 0,03 g / cm ³	30 ± 2 lbs / ft ³
for 35 ~ 125 mil (0,89 ~ 3,18 mm)	0,40 ± 0,03 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

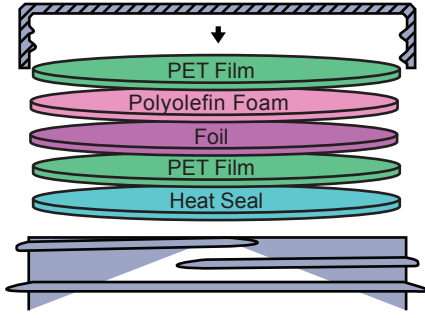
FDA Compliance	21 CFR 177.1520 (Olefin Polymers) 21 CFR 177.1210 (Closures with Sealing Gaskets for Food Containers) 21 CFR 175.300 (Resinous and Polymeric Coatings)
Drug Master File (DMF)	2434
Other Compliances	USFDA Food Allergen Guidelines; California Proposition 65 Labeling Requirements; Limitations of Heavy Metals in Packaging per CONEG & EU 94/62/EC, Article 11

Uni-Gard™

Technical Data Sheet

ISPE/PP U10

Revision: ISPE/PP U10-07252013

Product	ISPE/PP U10																				
Scope	One piece foam backed heat induction foil innerseal that will provide a peelable seal to PE and PP containers.																				
Composition	<table><thead><tr><th>Material</th><th>Standard</th><th>Metric</th></tr></thead><tbody><tr><td>PET Film</td><td>0.0005"</td><td>0.013mm</td></tr><tr><td>Polyolefin Foam</td><td>0.009"</td><td>0.229mm</td></tr><tr><td>Foil</td><td>0.001"</td><td>0.025mm</td></tr><tr><td>PET Film</td><td>0.0005"</td><td>0.013mm</td></tr><tr><td>Heat Seal</td><td>0.0015"</td><td>0.038mm</td></tr></tbody></table>	Material	Standard	Metric	PET Film	0.0005"	0.013mm	Polyolefin Foam	0.009"	0.229mm	Foil	0.001"	0.025mm	PET Film	0.0005"	0.013mm	Heat Seal	0.0015"	0.038mm		
	Material	Standard	Metric																		
PET Film	0.0005"	0.013mm																			
Polyolefin Foam	0.009"	0.229mm																			
Foil	0.001"	0.025mm																			
PET Film	0.0005"	0.013mm																			
Heat Seal	0.0015"	0.038mm																			
Composition does not include adhesive or resin bonding layers (if any).																					
FDA Status: 21 CFR 177.1210		Recommended Storage and Handling: Refer to website																			
Drug Master File (DMF): 11485		EU / EP Reg.:																			
GTR Oxygen: Essentially zero		MVTR: Essentially zero																			
Print Location (if any): Top layer of PET film																					

Selig materials are compliant with current USFDA Food allergen Guidelines.
Selig materials are compliant with California Proposition 65 labeling requirements.
Selig materials are compliant with limitation of heavy metals in packaging per CONEG & EU 94/62/EC, article 11.

MSDS's are not required as Selig is not a chemical manufacturer or distributor and our products are 'articles' intended for food packaging per 29 CFR 1910.1200 (HazCom).