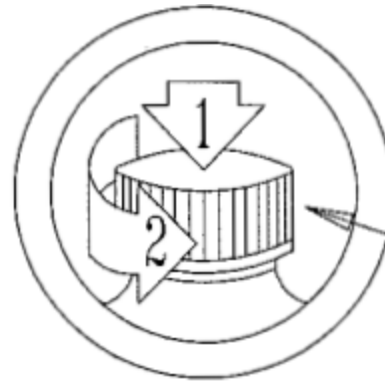
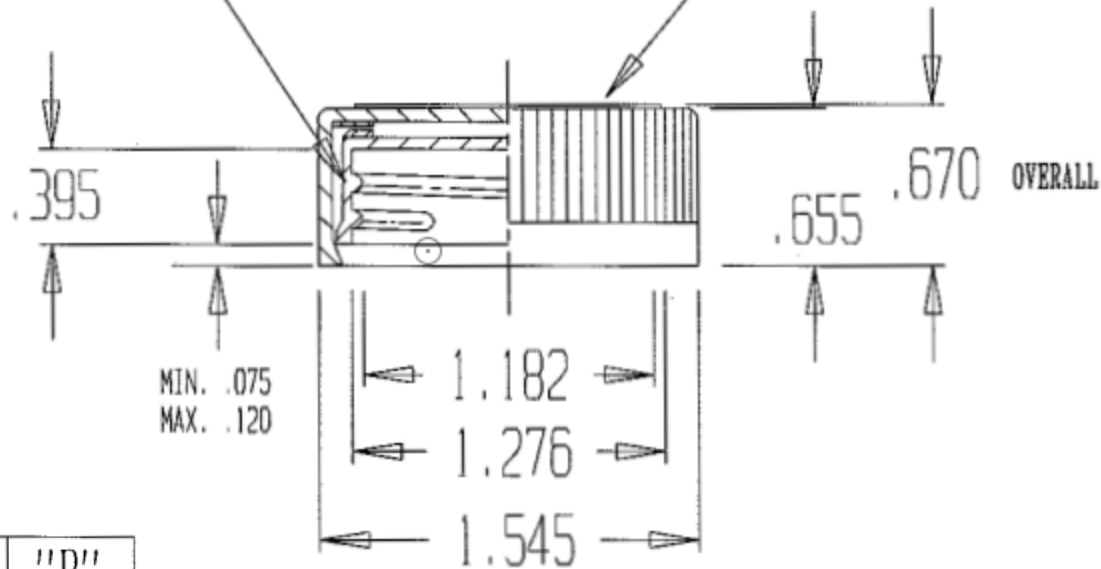


TWO PIECE CAP  
ASSEMBLED

6 THREADS PER INCH



PICTORIAL DESIGN  
.022 HIGH



| "T"                            | "E"   | "H"  | "A"   | "B"  |
|--------------------------------|-------|------|-------|------|
| 1.276                          | 1.182 | .395 | 1.545 | .670 |
| MATERIAL: POLYPROPYLENE        |       |      |       |      |
| WEIGHT: 6.2 GRAMS (+/- 1 gram) |       |      |       |      |

**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.:

DWG30381

DESCRIPTION:

33-400 PP Child Resistant Cap with F217 & PS22 Plain Liner

# F-217®

- F-217® is a coextruded primary liner consisting of a foamed Low-Density Polyethylene (LDPE) core with solid Low-Density Polyethylene (LDPE) layers on both sides.
- Does not promote microbial growth.

## Typical Product Attributes

| Construction                            |  |  |  |
|---|--|--|--|
| Solid LDPE<br>Foamed LDPE<br>Solid LDPE |  | SI (µm)<br><br>Total Thickness<br>508 – 3175 | US (mils)<br><br>Total Thickness<br>20 - 125 |

| Properties  |  |   |  |
|---|--|---|--|
| Color<br>Opacity<br>Density<br>508 – 762 µm   20 – 30 mil<br>889 – 3175 µm   35 – 125 mil<br>Thickness Tolerance<br>508 – 1524 µm   20 – 60 mil<br>1650 – 2290 µm   65 – 90 mil<br>2410 – 3180 µm   95 – 125 mil<br>Available Widths<br>508 – 1520 µm   20 – 60 mil<br>1650 – 3180 µm   65 – 125 mil<br>Width Tolerance | White or as specified<br>Opaque<br><br>480 ± 30 kg/m <sup>3</sup><br>400 ± 30 kg/m <sup>3</sup><br><br>± 127 µm<br>± 178 µm<br>± 254 µm<br><br>25 – 1016 mm<br>25 – 228 mm<br>± 1,6 mm | White or as specified<br>Opaque<br><br>30 ± 2 lb./ft <sup>3</sup><br>25 ± 2 lb./ft <sup>3</sup><br><br>± 5 mil<br>± 7 mil<br>± 10 mil<br><br>1 – 40 in<br>1 – 9 in<br>± 0.0625 in |  |

| Regulatory Compliance  |   |
|--|---|
| FDA Compliance<br><br>Drug Master File (DMF)<br>Other Compliances<br><br><br>Safety Data Sheet (SDS) Statement | 21 CFR 177.1520 Olefin polymers.<br>21 CFR 177.1210 Closures with sealing gaskets for food containers.<br>002434<br>USFDA Food Allergen Guidelines   California Proposition 65 Labeling Requirements   Limitations of Heavy Metals in Packaging per CONEG & EU 94/62/EC, Article 11   Meets the compositional requirements of Regulation (EU) 10/2011 on plastic materials and articles intended to come into contact with food<br>Safety Data Sheets (SDS) are not required for articles as defined in 29 CFR 1910.1200, the OSHA Hazard Communication Standard (HazCom). This product is an article as defined by HazCom and is not considered to be, or to contain, a hazardous chemical based on evaluations made by our company. |

Please note that construction does not reflect adhesive or resin bonding layers, if present.

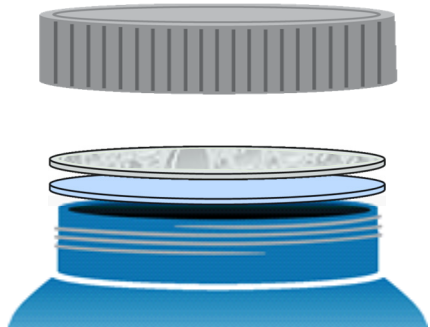
|         |   |      |            |
|---------|---|------|------------|
| VERSION | 9 | DATE | 2021-07-26 |
|---------|---|------|------------|


|  |  |          |
|--|--|----------|
| <b>DISCLAIMER</b>  | DISTRIBUTED BY:  | REF NO.: |
| 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. |  | DWG30381 |
|  | DESCRIPTION:<br>33-400 PP Child Resistant Cap with F217 & PS22 Plain Liner |          |

# PressureSeal 20

- PressureSeal 20 is an inner seal with a construction of polystyrene foam coated with pressure sensitive adhesive.
- The US FDA does not consider liners applied with pressure sensitive adhesive to be an effective tamper-resistant feature.
- Recommended for use with dry products.
- Available with standard or custom print.

## Typical Product Attributes

| Construction   |  |                      |                   |
|--|--|----------------------|-------------------|
| Polystyrene Foam<br>Pressure Sensitive Adhesive  |    | SI (µm)              | US (Mils)         |
|  |  | 508,0<br>50,8 – 76,2 | 20.0<br>2.0 – 3.0 |
| Thickness Tolerance  |  | ± 10%                | ± 10%             |
| Minimum Width  |  | 25,4 mm              | 1.0 in            |
| Width Tolerance  |  | ± 1,6 mm             | ± 0.0625 in       |
| Properties   |  |                      |                   |
| Oxygen Transmission (O <sub>2</sub> TR)  | Not Tested   |                      |                   |
| Water Vapor Transmission (WVTR)  | Not Tested   |                      |                   |
| Regulatory Compliance  |  |                      |                   |
| FDA Compliance   | 21 CFR 177.1640 Polystyrene and rubber-modified polystyrene.<br>21 CFR 177.1210 Closures with sealing gaskets for food containers.<br>21 CFR 175.125 Pressure-sensitive adhesives.   |                      |                   |
| Drug Master File (DMF)   | 002518   |                      |                   |
| 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  |                      |                   |
| Safety Data Sheet (SDS) Statement  | Safety Data Sheets (SDS) are not required for articles as defined in 29 CFR 1910.1200, the OSHA Hazard Communication Standard (HazCom). This product is an article as defined by HazCom and is not considered to be, or to contain, a hazardous chemical based on evaluations made by our company. |                      |                   |
| Please note that construction does not reflect adhesive or resin bonding layers, if present. |  |                      |                   |

|   |  |                                     |
|---|--|-------------------------------------|
| <p align="center"><b>DISCLAIMER</b></p> <p>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.</p> | <p>DISTRIBUTED BY: </p> | <p>REF NO.:<br/><b>DWG30381</b></p> |
|   | <p>DESCRIPTION:<br/>33-400 PP Child Resistant Cap with F217 &amp; PS22 Plain Liner</p>                       |                                     |