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ILLINGTM
P A C K A G I N G

Product Specification Sheet

Illing Part#

3650PVV

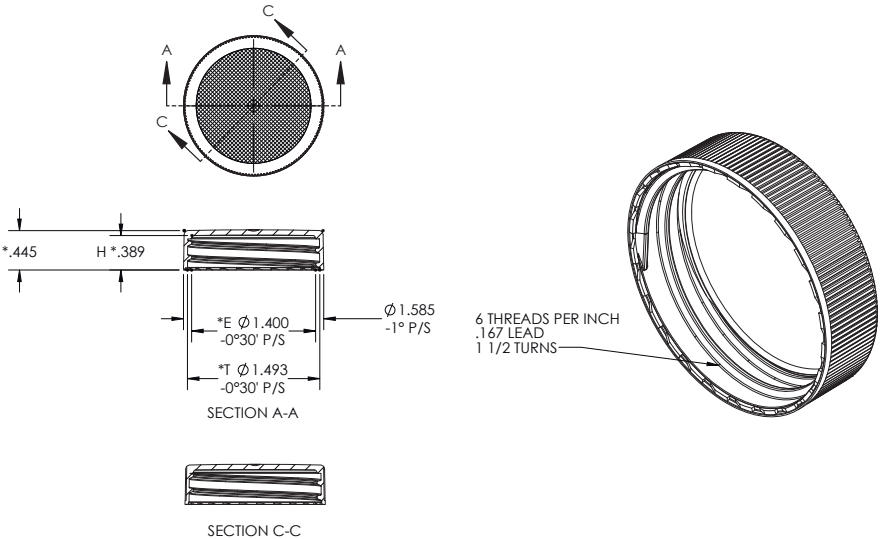
38-400 WHT PP RIBBED SIDES 6TPI TRISEAL LINER W/ PINEHOLES, FDA APPROVED

Part #: 3650PVV

Size:	38-400 NECK
Color:	WHITE
Material:	PP
Style:	PLASTIC SCREW CAP
Additional Info:	TRISEAL LINER W/PINHOLES, FDA
Case Pack:	3,125 EACH
Pallet Pack:	



www.illingpackaging.com



* INDICATES THEORETICAL SHARP CORNER

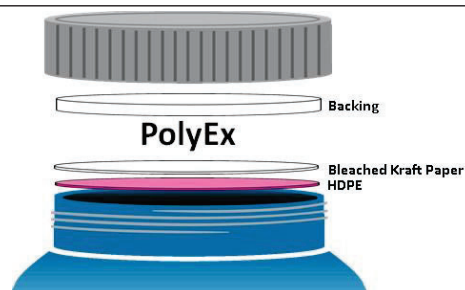
		TOLERANCES (EXCEPT AS NOTED)		RELIABLE CAPS, LLC	
DECIMAL X = .030 ± .XX = .010 XXX = .003		SCALE 1:1		DRAWN BY M. BERUBE	
				APPROVED BY	
FRACTIONAL ± 1/64		TITLE UNSCREWING MOLD 38-400 CAP - LIGHT			
ANGULAR ± 0°15'		DATE 6-4-2024		DRAWING NUMBER S-6569	
				SHEET 1 OF 1	


TRI-SEALTM PRODUCT DATA SHEET


This data sheet describes PolyEx product, aka X-14
 A primary liner designed with a white pigmented High Density Polyethylene (HDPE) film extruded onto bleached Kraft paper
 Available with special wax to reduce removal torque
 Available with custom or standard printing

VENTED MATERIAL

Reliable Caps perforates this lining material with approximately 16 pin holes per inch.


Typical Product Attributes
Construction

Structure Bleached Kraft Paper / White HDPE	63,5 m / 25,4 m	0.0025" / 0.001"
Backings		
Foamed PE	127 or 254 m	0.005" or 0.010"
Pulp	508, 762, 889, or 1016 m	0.020", 0.030", 0.035", or 0.040"
Minimum Width	25,4 mm	1.0 inch
Width Tolerance	± 1,6 mm	± 1/16 inch

Properties

Water Vapor Transmission (WVTR) @ 100°F & 95%RH	6,2 to 14,0 g/m ² /24 hr	0.4 to 0.9 g/100 in ² /24 hr
Gas Transmission (GTR)		
O ₂	2325 to 3100 cc/m ² /24 hr	150 to 200 cc/100 in ² /24 hr
CO ₂	6200 to 9300 cc/m ² /24 hr	400 to 600 cc/100 in ² /24 hr
N ₂	465 to 775 cc/m ² /24 hr	30 to 50 cc/100 in ² /24 hr
Good Chemical Resistance to	Acids and Alkalies; Aqueous Media; Alcohol; Ketones	
Poor Chemical Resistance to	Essential Oils; Chlorinated Hydrocarbons; Hydrocarbons	

Regulatory Compliance

FDA Compliance	21 CFR 177.1520 (Olefin Polymers); 21 CFR 177.1210 (Closures with Sealing Gaskets for Food Containers)
Drug Master File (DMF)	1378
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

Original Date: 08/10/2001
 Revised Date: 01/17/2013
 Revision Number: 6
 Revised by SR

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