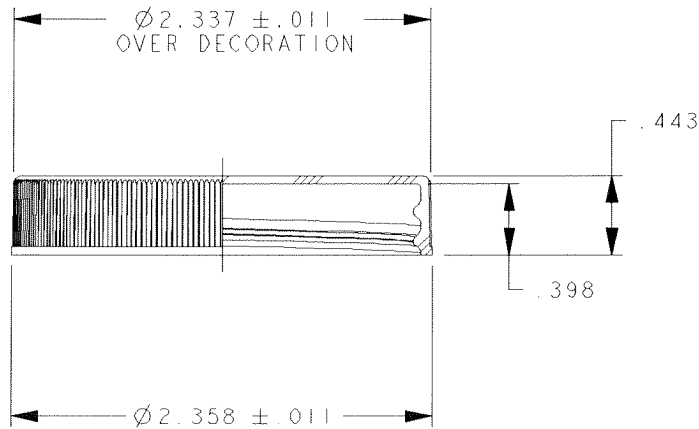
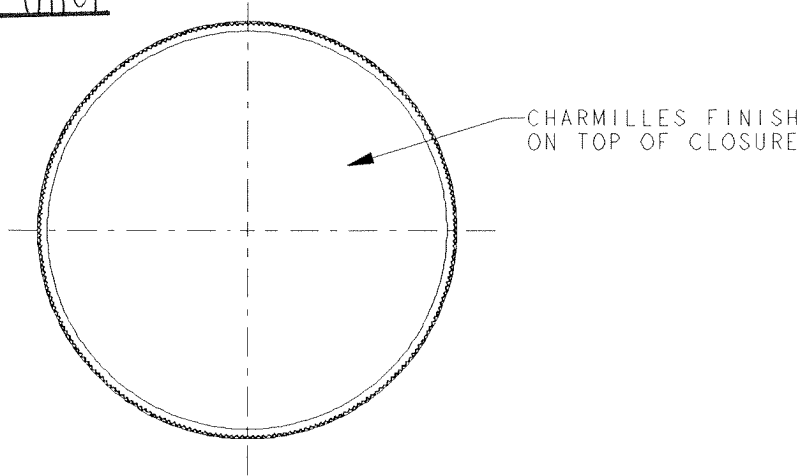


CONTROLLED COPY

INITIALS amw DATE 9/1/01




6 THREADS PER INCH

DIMENSIONS ARE REPRESENTATIVE ONLY.
FINAL SIZES TO BE DETERMINED AFTER
PART IS MANUFACTURED.

UNLESS SPECIFIED ALL TOLERANCES ARE $\pm .007$

XXX DENOTES SPC CONTROL DIMENSIONS

DIMENSIONS ARE REPRESENTATIVE ONLY. FINAL SIZES TO BE DETERMINED AFTER PART IS MANUFACTURED.	MATERIAL	POLYPRO	MOA	M-426	"T"	2.232	$\pm .007$
	MP I NO.	1-7738			"E"	2.142	$\pm .007$
CONF. NOTE INFORMATION CONTAINED HEREIN CONSTITUTES PROPRIETARY CONFIDENTIAL INFORMATION OF OWENS-ILLINOIS, INC. AND IS TO BE ACCEPTED ONLY SUBJECT TO THAT UNDERSTANDING IT IS TO BE KEPT CONFIDENTIAL AND NOT TO BE COPIED, USED, OR CONVEYED TO OTHERS WITHOUT OWENS-ILLINOIS WRITTEN AUTHORIZATION.	Mold No.	PROD. MJ-472-1 SAMPLE			LINE "C" IS DOWN FROM INSIDE TOP.		
	SCALE	FULL	DRAWN	CJ SELMEK/MZ	TITLE CUSTOMER DRAWING		
	DATE	2/16/95	CHECKED		58-400 FINE RIBBED CLOSURE		
	 OWENS-BROCKWAY CLOSURE & SPECIALTY PRODUCTS a unit of Owens-Illinois Plastics Group				DRAWING NUMBER		REVISION
					QIM-317-3425		

MODEL NAME: IM-317-3425-58-400-FIN-RIB-CLO
DIRECTORY: /DISK2/PROPARTS/STOCK/PROD

CAP-00400

Liner O-B Seal I
O-B Seal is a co-extruded tri-layer combination consisting of a foamed low density polyethylene core sandwiched between identical top and bottom layers of virgin, low density polyethylene. The components comply with FDA requirements for contact with food products under 21 CFR. A technical data sheet is attached.

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INITIALS am DATE 9/1/01

OWENS-ILLINOIS

TECHNICAL DATA SHEET **O-B SEAL I**

Construction:	LDPE/Foamed LDPE/LDPE
Description:	Three-ply coextruded material: Foamed Low Density Polyethylene core between two solid layers of low density polyethylene
Properties:	
Thickness	.020 in. to .060 in. +/- .005 in. (.005 in. Increments)
Density	25 +/- 2 lbs./Ft ³
Appearance	Smooth, Semi-opaque
Flexibility	Excellent
Compressibility	Excellent
Resiliency	Excellent
Resistance to Mold Growth	Excellent
Torque Removal	Excellent
Resistance to Change in Temperature & R.H.	Excellent
Resistance to Delamination & Dusting	Excellent
Taste Impartation	None
Odor	None
FDA Status	The component materials of O-B Seal are listed under DMF #11477. All components comply with the applicable 21 CFR sections for food contact materials.
Web Widths	1.0 to 13.0 in. available (+/- 1/32 in.)
Warpage	+/- 1/4 in. over a 4 ft. length

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O-B SealGals Toledo, Ohio 43866 (419) 241-5000

TOTAL P.02