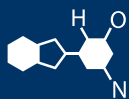


IF YOU...



MIX IT. FILL IT. PACK IT. SHIP IT.

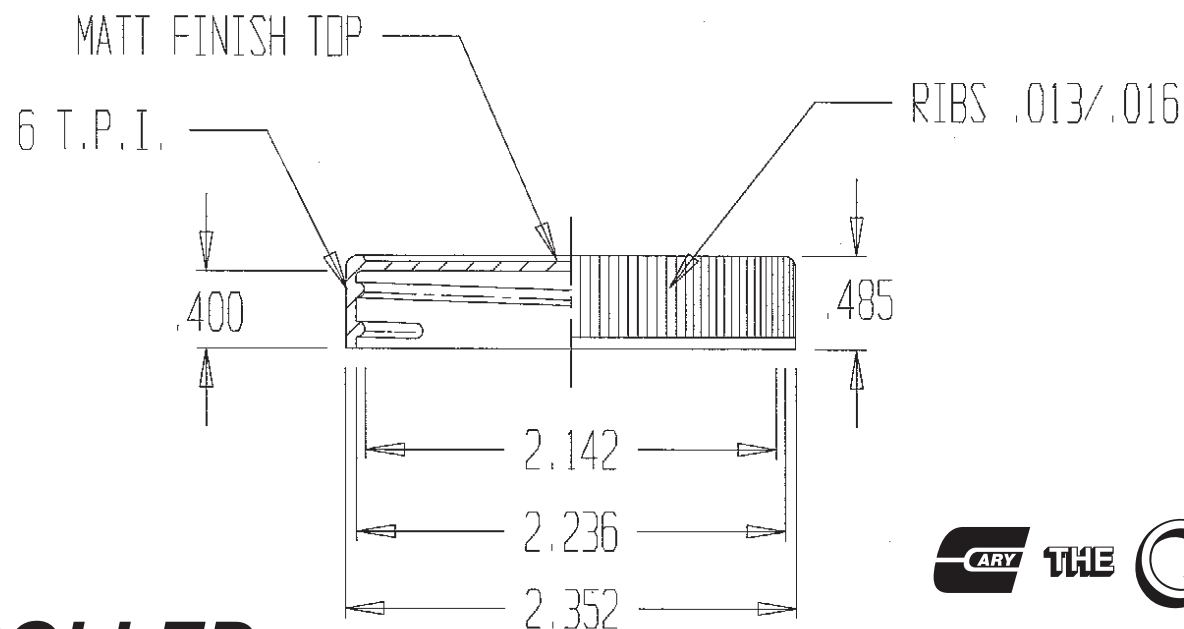
WE HAVE A PRODUCT FOR YOU



Part #	30W58B
Neck Width	58mm
Neck Finish	58-400
Color	Black
Material	PP
Case Pack	1,100 ea.
Pallet Pack	38,500 ea. (35 Cases)
Case Weight	17 lbs.
Case Dimensions	20.5" x 13.625" x 12.65"
FDA Approved	Yes

REVISIONS

REV.	DATE	APPROVAL	DESCRIPTION
1	05-05-04	G.G.	"A" , "B" DIMENSION



UNCONTROLLED



PH 630-629-6600 - FX 630-629-3690
1195 W. FULLERTON AVE. - ADDISON, IL 60101
WWW.THECARYCOMPANY.COM

"T"	"E"	"H"	"A"	"B"
2.236	2.142	.400	2.352	.485

MATERIAL: POLYPROPYLENE

WEIGHT: 5.5 GRAMS ± 1.5 grams

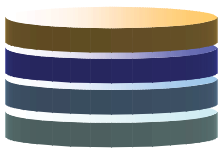
R.M.58 M.M./400 CAP

TOLERANCE: $\pm .010$	DRAWN BY: P.D.T.	
SCALE: FULL	DATE: 3-13-97	DRAWING NO. C-4013

Pharm-Seal® V Vinyl Liner

Pharm-Seal® V is a primary liner that has clear, gloss, cross-linked polyvinyl coating as the product contact surface. This product is designed to meet the specific demands of pharmaceutical packaging. This liner provides reseal and good barrier to oxygen and moisture. Pharm-Seal® V is compatible with a wide range of products. This primary liner is most typically backed with pulp, but is also available with paper or polystyrene backing. Pharm-Seal® V is available plain or waxed.

Structure

Material		Thickness* (Mils)	Thickness* (Microns)
Pulp		As specified	As specified
Bleach Kraft		2.5	63.5
High-Density Polyethylene		1.0	25.4
Polyvinyl Coating		0.35	8.9
Total (add specified pulp thickness)		3.9**	97.8**

* The information listed reflects target values, and there will be variation in these values within acceptable industry standards ($\pm 10\%$).

** Note: The thickness of the total structure may not necessarily be the sum of the individual layers, and the total thickness reported is based upon actual measurements.

FDA Status

All components and the manufacture of this seal comply with the U.S. Federal Government's Code of Federal Regulations 21CFR177.1210, Closures with sealing gaskets for food containers. Information pertaining to Tech-Seal Products, Inc. and its products are entered into Drug Master File 14762.

Physical Properties

Appearance: Non-Product Side Product Side
Matte Manila Gloss White

Pinholes (Qty/YD²): < 6

Oxygen Transmission Rate (cc / 100 in² / 24 hr @ 75° F & 50% R. H.): < 10.0

Moisture Vapor Transmission Rate (g / 100 in² / 24 hr @ 100° F, 90% R.H.): < 0.5

Suggested Product Applications

Alcohol, ammonia, antacids, auto cleaners, bleaching agents, castor oil, cod liver oil, cosmetics cottonseed oil, detergents, distilled beverages, food extracts, hair care products, lemon juice, lime juice, mineral oil, personal care products, pharmaceuticals, mineral oil, vegetable oil, wax, wine and witch hazel.

The products listed above are a partial listing of suitable applications for this product. This listing is provided as a reference for how this product may be used. However, the user is responsible for testing the suitability of this product for a specific application.