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ILLINGTM
P A C K A G I N G

Product Specification Sheet

Illing Part#

3511WAP

32 OZ WHITE HDPE WIDE MOUTH BOTTLE 89-400 30% PCR NO FLAME

Part #: 3511WAP

Size:	32 OZ
Color:	WHITE
Material:	HDPE
Style:	WIDE MOUTH BOTTLE
Additional Info:	89-400 30% PCR NO FLAME
Case Pack:	108 / EACH
Pallet Pack:	1,728 / EACH



www.illingpackaging.com

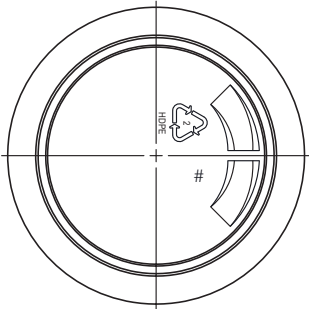
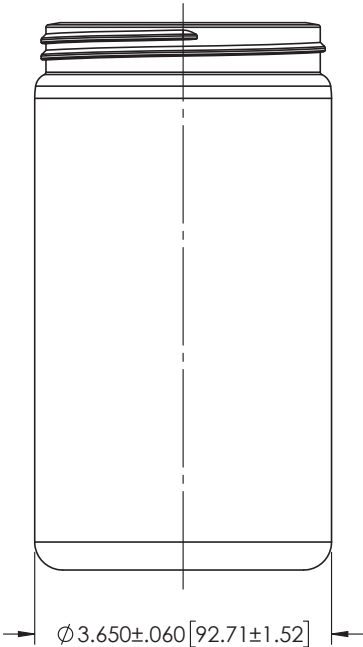
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ASTRO
PLASTIC
CONTAINERS

32oz. ROUND (8260-PD)

NECK FINISH	OVERFLOW HEIGHT	OVERFLOW CAPACITY	BOTTLE WEIGHT	PALLET COUNT T/L	PALLET COUNT LTL	T/L QTY
M89-SP400 SPECIAL	6.7"	1067ml ± 15	52g ± 3	1,728	1,296	21,840



Envision Plastics

PCR TECHNICAL DATA SHEET

www.envisionplastics.com

606 Walters St. Reidsville, NC 27320 | 336.342.4749 | Fax: 336.342.9841

14312 Central Ave. Chino, CA 91710 | 909.590.7334 | Fax: 909.287.5680

PRM800WT

Colored Copolymer High Density Polyethylene Post Consumer Resin
 Optical PRISMATM White Color

PROPERTY	METHOD	RANGE	
Melt Index	ASTM D1238	0.30 to 0.80	g/10min
*Density	ASTM D792	0.950 to 0.970	g/cm ³
Moisture	ASTM D6980	< 0.050	%
Pellet Size	Pellets / gram	50 to 70	

COLOR

L* A* B*	ASTM D6290	WHITE
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OTHER PROPERTIES

OTHER PROPERTIES	METHOD	NOMINAL VALUES	
Elongation @ Break	ASTM D638	202	%
Flex Modulus	ASTM D790	100,000	psi
Impact Resistance	ASTM D256	6.75	ft-lb/in
Mold Shrinkage	Length	2.60	%
	Width	2.40	%

The properties and results reported herein are typical of the product; but, may not reflect normal testing variance. Specifications stated herein are for guideline purposes only. Values are rounded and are nominal.

REACH Certification# 01-2119462827-27-0400

**Density can reflect higher numbers due to pigments added to the bottles being recycled in our process.*

While the descriptions, designs, data and information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors may affect processing or application/use, we recommend that you make tests to determine the suitability of a product for your particular purpose prior to use.

NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, DATA OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESIGNS, DATA, OR INFORMATION MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, INFORMATION, DATA OR DESIGNS PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE.



CONCENTRATE SPECIFICATION SHEET

1/17/2025

Color (Product) Number: **W04200**Color Name: **WHITE**Customer Part Number/ Reference: **COLORS**For Use In: **P/E**Let Down Ratio: **2 lbs. to 100 lbs.**Base (carrier) Resin: **POLYETHYLENE**

Requested Additives:

(Percent in Final Product)

Physical Properties: 1/8th inch pellet 40-110 ppg nominal. Free from physical defects

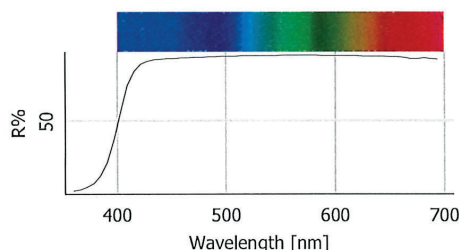
Regulatory Status: FDA: **X** Heavy Metal Free: **X** Contains Heavy Metal:

Contains No NRL

Contains No Animal Derivatives

HMF and FDA colorants also comply with CONEG and California Proposition 65. No listed ingredients are intentionally added. However, as some ingredients are naturally occurring in the environment, trace amounts, as defined by CONEG, may be detectable. For FDA colorants, all ingredients can be found in one or more of the following CFR sections: 177-1520; 178-2010; 178-3130; 178-3297; others. RoHS and WEEE compliant unless specifically stated or contains customer supplied materials.

Processing: This colorant has been formulated to maintain proper color at the normal processing temperatures for the resin in which it is intended to be used, unless otherwise specified in the Customer's contract Review. If processing temperatures and/or dwell time exceed these norms a color failure may result.



Illuminant/Observer	L*	a*	b*	C*	h
F02 10 Deg	95.48	-0.47	1.78	1.84	104.90
D65 10 Deg	95.43	-0.77	1.70	1.87	114.43
C 10 Deg	95.43	-0.77	1.61	1.78	115.44

The color L.A.B values above are general information and should not be construed as a specification. Color is controlled visually and to a CMC DE of 1.5 or less (except for Special Effect colors, generally designated by a "S" prefix in the color number, or unless otherwise specified in the Customer's Contract Review). Other specifications may be listed on the Customer's Contract Review. The specifications are believed to be accurate but due to the wide application of colorants, specific suitability for any process or part must be determined by the customer under actual conditions. Samples are available for testing purposes.

FRM.079.091614

Your Dreams  Our Colors

Headquarters & Manufacturing • 2245 Pratt Boulevard • Elk Grove Village, Illinois 60007 • 1.800.466.0625
 Pre-color Manufacturing • 2239 Pratt Boulevard • Elk Grove Village, Illinois 60007
 Southeast Manufacturing • 410 Gossett Road • Spartanburg, South Carolina 29307 • 1.877.257.3518