

Represented by



ILLINGTM
P A C K A G I N G

Product Specification Sheet

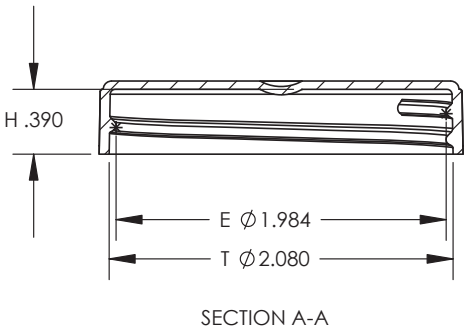
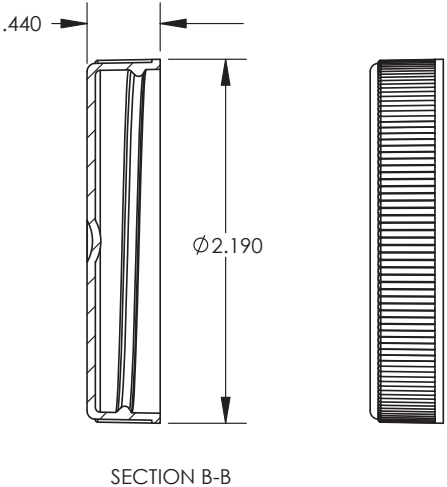
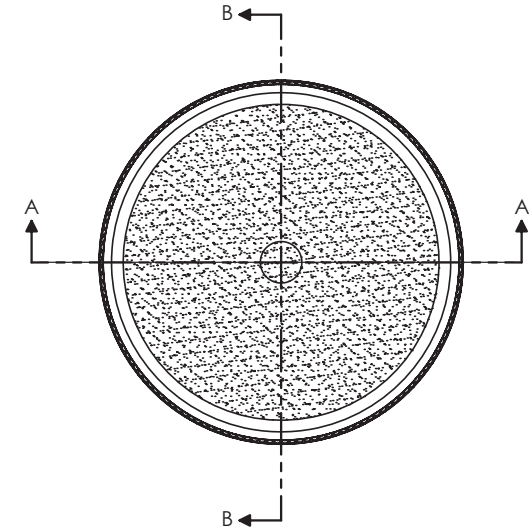
Illing Part#

3633LNP-R

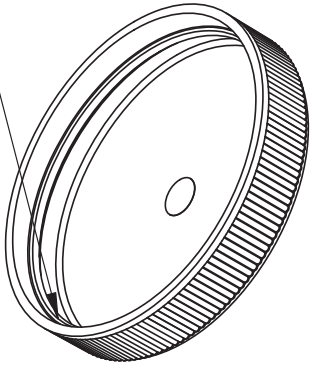
53-400 WHITE PP LIFTNPEEL FOIL FOR HDPE (U5 LP-E)

Part #: 3633LNP-R

Size:	53-400 NECK
Color:	WHITE
Material:	PP
Style:	PLASTIC CAP; LIFTNPEEL FOIL
Additional Info:	HDPE (U5 LP-E)
Case Pack:	1,400 / EACH
Pallet Pack:	49,000 / EACH



6 THREADS PER INCH
.167 LEAD 1 1/8 TURNS



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		DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR: MACH ± BEND ± TWO PLACE DECIMAL ±.015 THREE PLACE DECIMAL ±.008		NAME	DATE	Reliable Caps LLC					
			DRAWN	PRS	4/15/10	53-400					
			CHECKED								
			ENG APPR.								
			MFG APPR.								
		MATERIAL	Q.A.								
		polypropylene	COMMENTS:			53-400 L					
		FINISH									
NEXT ASSY	USED ON				SIZE DWG. NO.				REV.		
APPLICATION		DO NOT SCALE DRAWING			SCALE:1:1				WEIGHT:	SHEET 2 OF 2	


 Homopolymer - High Level of Antistat
 - High Flow Reactor

 POLYPROPYLENE
 3721WZ

High Flow. TOTAL Polypropylene 3721WZ is designed with high flow characteristics for ease of filling thin wall parts.

High Antistat. TOTAL Polypropylene 3721WZ is engineered with a high level of antistat for shelf cleanliness and mold release.

FDA. TOTAL Polypropylene 3721WZ complies with all applicable FDA regulations for food contact applications.

Nucleation. TOTAL Polypropylene 3721WZ is nucleated to provide fast cycle time and improve contact clarity in thin wall, multi-cavity molds.

Recommended Applications. TOTAL Polypropylene 3721WZ is ideal for caps, closures, cutlery, and other thin wall multi-cavity applications.

Processing. TOTAL Polypropylene 3721WZ resin processes on conventional injection molding equipment with typical melt temperatures of 390°-450°F (200-232°C). Call the nearest TOTAL Polypropylene Sales Office for additional information.

<u>Resin Properties⁽¹⁾</u>	<u>Typical Value</u>	<u>ASTM Method</u>
Melt Flow, g/10 min.	20	D-1238 Condition "L"
Density, g/cc	0.905	D-1505
Melt Point, °F (°C)	316 (158)	DSC ⁽²⁾
<u>Mechanical Properties⁽¹⁾</u>		
Tensile Strength, psi (M Pa)	5,500 (37.9)	D-638
Elongation, %	12	D-638
Tensile Modulus, psi (M Pa)	260,000 (1,790)	D-638
Flexural Modulus, psi (M Pa)	255,000 (1,760)	D-790
Izod Impact, @ 73°F		D-256A
Notched - ft.-lb./in. (J/m)	0.5 (26.7)	
Unnotched - ft.-lb./in. (J/m)	20.0 (1,065)	
Hardness		
Rockwell R	107	D-785A
<u>Thermal Properties⁽¹⁾</u>		
Heat Deflection		D-648
°F at 66 psi	260	
°C at 4.64 kg/cm ²	127	

(1) Data developed under laboratory conditions and are not to be used as specification, maxima or minima.
 (2) MP determined with a DSC-2 Differential Scanning Calorimeter. Test procedure available upon request.

3721WZ 10/04

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All tests were run under laboratory conditions. ASTM (where applicable) testing procedures. The data are intended as a general guide only and do not necessarily represent results that may be obtained elsewhere. The use of TOTAL products must be guided by the users own methods for selection of proper formulation. TOTAL PETROCHEMICALS USA, INC. disclaims any responsibility for misuse or misapplication of its products. TOTAL MAKES NO WARRANTY OF MERCHANTABILITY AND THERE IS NO WARRANTY THAT GOODS SUPPLIED SHALL BE FIT FOR ANY PARTICULAR PURPOSE. TOTAL'S liability and customer's exclusive remedy for any claims arising out of sale of its products are expressly limited at customer option to replacement of non-performing goods or payment not to exceed the purchase price plus transportation charges thereon in respect to any material which damage is claimed.

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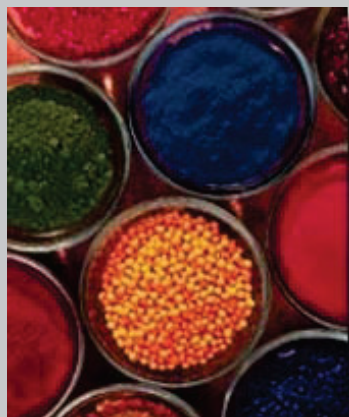
Standridge Color

Tuesday April 23 2019

Plastics Innovation - Transforming Ideas Into Reality

ISO Certified Quality System

Technical Data Sheet



Standridge Color Corporation
 1196 East Hightower Trail
 Social Circle, GA. 30025
 770.464.3362

sales@standridgecolor.com
www.standridgecolor.com

Code: 1570 70 % WHITE

This is a Colorant compound dispersed into a Linear Low Density Polyethylene resin and should process without any hesitancy at normal extrusion conditions.

Carrier Resin

Type: LLDPE
 Melt Flow: 20 g/10 min
 Density: .924 g/cm³

Concentrate / Compound

Pigment/Additive Loading: 70 %
 Melt Flow: 5 g/10 min
 Specific Gravity: 2.02 g/cm³
 Heat Stability: 500 F
 Pellets per Gram: 30
 CONEG Compliant: YES
 FDA Approved: YES

* Specific FDA regulation compliance can be provided upon request

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Illing Part#

3633LNP-R

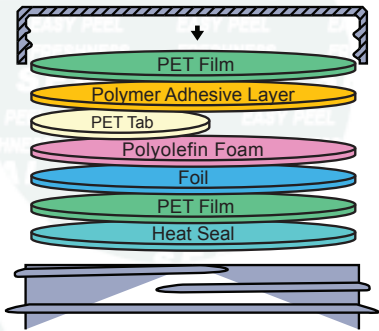


Freshness and Protection
for Today's Packaging

Lift 'n' Peel™ Technical Data Sheet

Lift 'n' Peel™ U5 LP-E

Revisions: U5 LP-E-08172011

Product	Lift 'n' Peel™ U5 LP-E			
Scope	One piece top-tabbed induction seal with foam backing that features an easily opened clean peel design for use on PE and PP.			
Composition	Material	Standard	Metric	
	PET Film	0.001"	0.025mm	
	Polymer Adhesive	-	-	
	PET Tab	0.0005"	0.013mm	
	Polyolefin Foam	0.0045"	0.114mm	
	Foil	0.001"	0.025mm	
	PET Layer	0.0005"	0.013mm	
	Heat Seal	0.0015"	0.038mm	
Composition does not include adhesive, resin or wax bonding layers (if any).				
FDA Status: 21 CFR 177.1210		Recommended Storage and Handling: Refer to website		
Drug Master File (DMF): 11485		EU / EP Reg.:		
GTR Oxygen: Essentially zero		MVTR: Essentially zero		Manufacturing Location: North America
Print Location (if any): PET Tab				

Selig materials are compliant with current USFDA Food allergen Guidelines.

Selig materials are compliant with California Proposition 65 labeling requirements.

Selig materials are compliant with limitation of heavy metals in packaging per CONEG & EU 94/62/EC, article 11.

MSDS's are not required as Selig is not a chemical manufacturer or distributor and our products are 'articles' intended for food packaging per 29 CFR 1910.1200 (HazCom).

The information contained within this product data bulletin is to be used as a general guide in determining which structures are offered for sealing to specific container materials. All of the information which we provide is reliable to the best of our knowledge, but the accuracy thereof is not guaranteed. We suggest that consumers determine suitability for their own application.

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