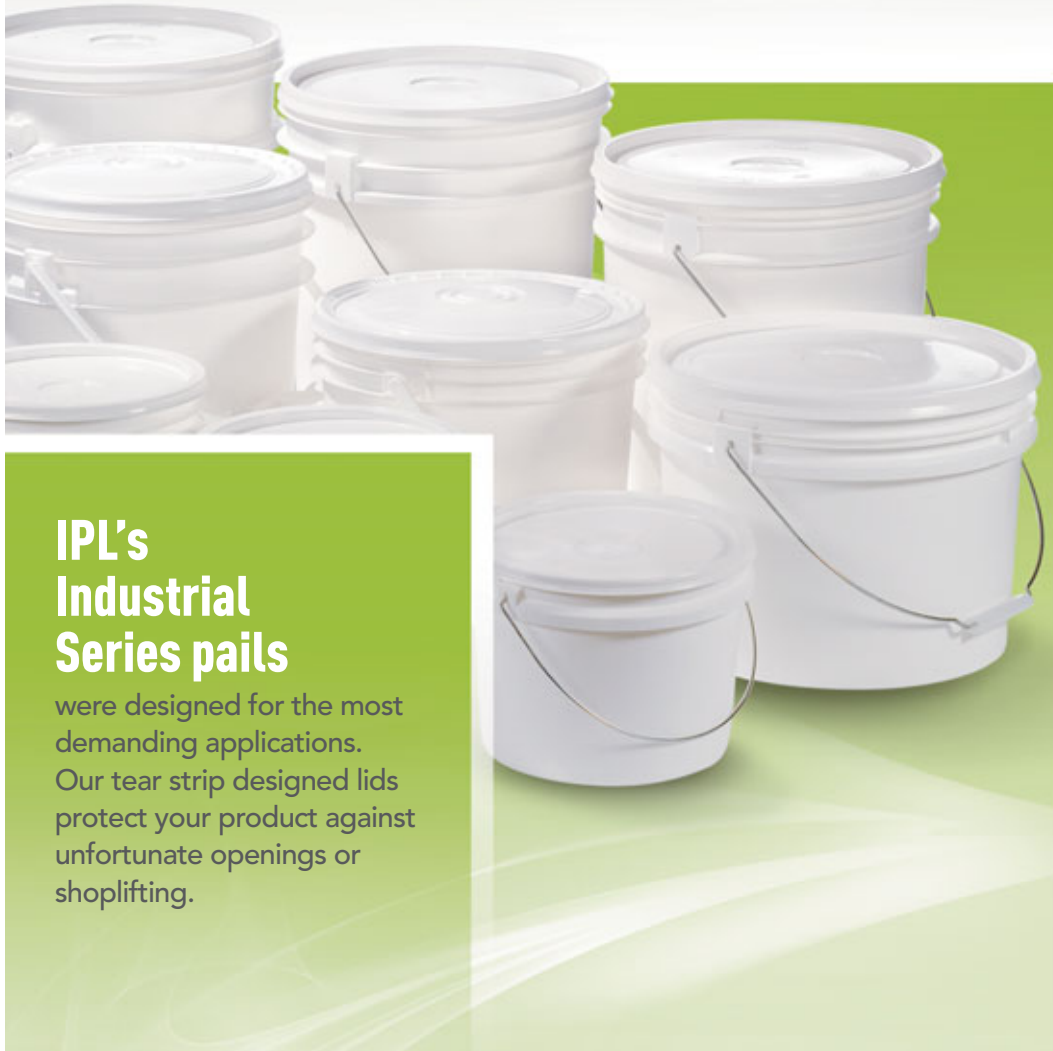




Better products in plastic®

BULK

INDUSTRIAL SERIES



IPL's Industrial Series pails

were designed for the most demanding applications. Our tear strip designed lids protect your product against unfortunate openings or shoplifting.

FEATURES

- Tamper evident security system
- Perfect for retail and industrial markets
- Optional rubber or liquid gasket
- Different spout options
- Lids and pails made of high density polyethylene (HDPE)
- Optional metal or plastic handles

TYPICAL APPLICATIONS

- Pastry fillings and icings
- Soup preparation
- Sour cream
- Condiments
- Joint compound and stucco
- Adhesives and glues
- Cat litter

www.ipl-plastics.com

Our containers are reusable and 100% recyclable because at IPL, we care about the environment.

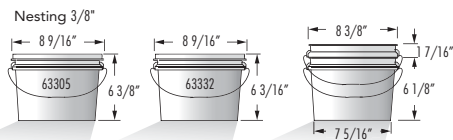


BULK

INDUSTRIAL SERIES

TECHNICAL DRAWINGS

409 1.0 GAL. / 4 L

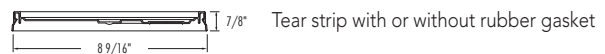


LIDS

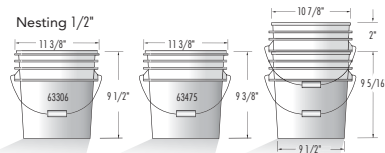
63332



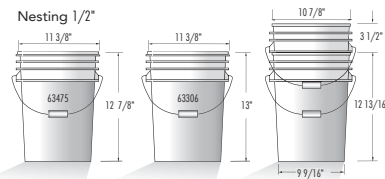
63305



1127 3 GAL. / 11.4 L

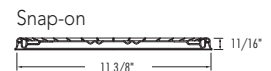


1537 4.25 GAL. / 16 L

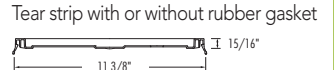


LIDS

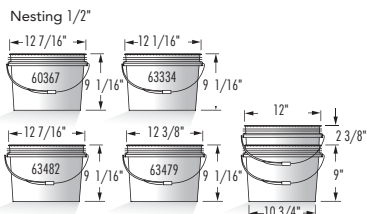
63475



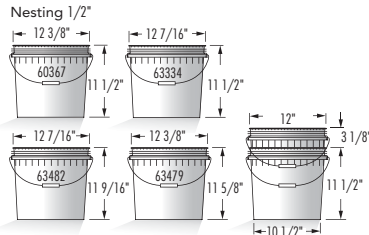
63306



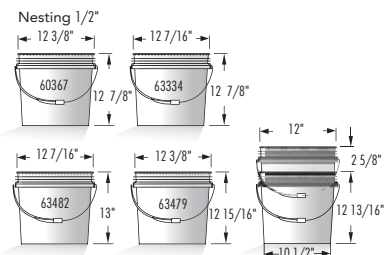
1328 3.3 GAL. / 12.5 L



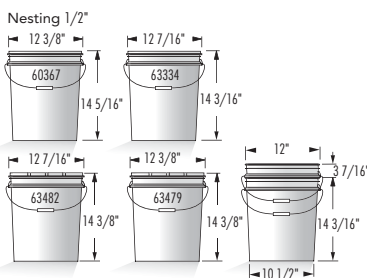
1533 4.2 GAL. / 16 L



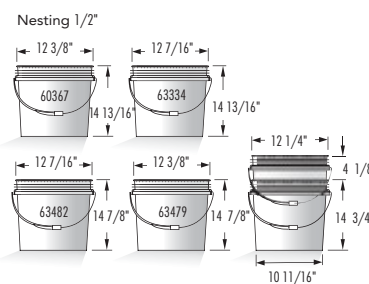
1738 4.75 GAL. / 18.4 L



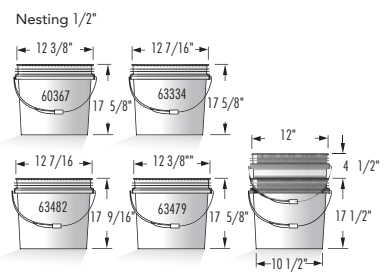
4590 5 GAL. / 19.8 L



4222 5.5 GAL. / 21.5 L



5251 6 GAL. / 25.5 L

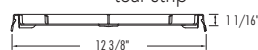


LIDS

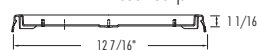
63334 Snap-on



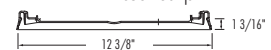
60367 Snap-on with tear strip



63482 Liquid gasket with tear strip



63479 Rubber gasket with tear strip



Dimensions are approximate.

MATERIAL

Pails and lids are made of recyclable high density polyethylene (HDPE).



TECHNICAL SPECIFICATIONS

PACKAGING

MODEL	PRODUCT CODE	CAPACITY UNDER LID		WALL THICKNESS		APPROX. WEIGHT		HANDLE	ITEMS PER BOX	BOXES PER PALLET	ITEMS PER PALLET	ITEMS PER 53' TRUCKLOAD *
		L	U.S. GAL.	MM	IN.	G	OZ.					
PAILS												
409	61962	4.1	1.1	1.40	0.055	184	6.49	Plastic Metal	400	3	1200	24 000
1127	61996	11.4	3	1.52	0.060	396	13.7	Plastic Metal	240	1	240	10 320
1537	61997	15.9	4.2	1.78	0.070	590	20.8	Plastic Metal	135	1	135	6 480
1328	61968	12.5	3.3	2.06	0.081	580	20.6	Metal	192	2	384	8 064
1533	61984	16	4.2	2.40	0.095	785	27.9	Metal	132	2	264	6 072
1738	61977	18	4.8	1.98	0.078	710	25.04	Plastic Metal	144	1	144	6 480
4590	61949	20.4	5.4	2.26	0.089	863	30.4	Metal	132	2	264	6 072
4222	61950	21.5	5.7	2.08	0.082	895	31.56	Plastic Metal	96	2	192	4 608
5251	63465	25.4	6.7	2.3	0.090	1 080	38.09	Metal	84	2	168	4 116
LIDS												
PRODUCT CODE	ASSOCIATED PAIL								ITEMS PER BOX	BOXES PER PALLET		
63332	409	0.97	0.038	52	1.8				320	16	5 120	
63305		1.27	0.050	75	2.6				190	16	3 040	
63475	1127, 1537	1.30	0.051	125	4.4				120	18	2 160	
63306		1.70	0.065	168	5.9				96	18	1 728	
63334	1328, 1533, 1738, 4590, 4222, 5251	1.52	0.060	140	4.9				100	18	1 800	
60367		1.70	0.067	186	6.6				72	18	1 296	
63482		1.83	0.072	237	8.4				66	18	1 188	
63479		1.78	0.070	225	5.8				68	18	1 224	

* Quantity of pails and lids per truckload are approximate. Actual quantity may vary.

ORDERING INFORMATION

PAILS

61962 XXX XX XXX

PRODUCT CODE ←

COLOR ←

000 Natural (Standard)
001 White (Standard)
099 Black
108 Yellow
165 Orange
185 Red
296 Blue
263 Beige

1537, 4590, 4222, 5251: 555 - WARNING INFANT DROWNING (ASTM F1615 IN U.S. ONLY)
DECORATION CODE supplied by Customer Service at first order

OPTION

	W/o handle	Plastic handle	Metal handle		W/o handle	Plastic handle	Metal handle
409	ND	08	42	1738	ND	08	40
1127	ND	08	35	4590	ND	08	03
1328	ND	ND	01	4222	ND	08	22
1533	ND	ND	84	5251	ND	ND	33
1537	ND	08	49				

Pails and lids: Other colors for container and lid are available upon request; minimum quantities required.

LIDS

63332 XXX XX XXX

PRODUCT CODE ←

COLOR ←

000 Natural (Standard)
001 White (Standard)
099 Black
108 Yellow
165 Orange
185 Red
296 Blue
263 Beige

DECORATION CODE supplied by Customer Service at first order

OPTION

	Standard	Rubber gasket	Liquid gasket	R.G. & FS-14	R.G., FS-14 & vent PV-20
63332	05	ND	ND	ND	ND
63305	06	04	ND	ND	ND
63475	05	ND	ND	ND	ND
63306	06	04	ND	AP	ND
63334	05	ND	ND	ND	ND
60367	05	ND	ND	ND	ND
63479	ND	04	ND	AP	AO
63482	ND	ND	56	AR	ND

* Contact Customer Service for spout and ventilation options.

DECORATION

DRY OFFSET: PAILS ONLY

- 409, 1127, 1537 and 5251: Up to 4 colors
- 1328, 1533, 1738, 4590, 4222: Up to 6 colors.

Note: Dimensions are approximate; exact die lines will be supplied when ordering.



MODEL	A		B		MODEL	A		B	
	cm	in.	cm	in.		cm	in.	cm	in.
409	8.8	3.5	60.3	23.75	1738	21.6	8.5	87.2	34.31
1127	14.6	5.75	79.7	31.38	4590	22.2	8.75	86.4	34
1328	12.7	5	87.3	34.38	4222	21	8.25	88.3	34.75
1533	15.9	6.25	87.3	34.38	5251	21.6	8.5	85.7	33.75
1537	19.1	7.5	80.6	31.75					

OPENING AND CLOSING

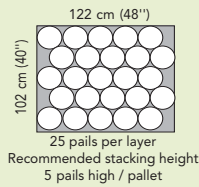
TO OPEN: Remove tear strip, then remove lid.

TO CLOSE: Align lid, then press and snap all around while releasing air by pressing the center of the lid to burp container. A pail closing roller or mobile plate device can be used. If using an automated closing device, use proper lid air removing system.

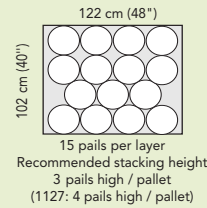
PALLETIZATION OF FILLED PAILS

To determine the number of pails you can stack according to the product packaged, divide the top loading resistance by the total weight of one filled pail. Round your answer down and add 1.

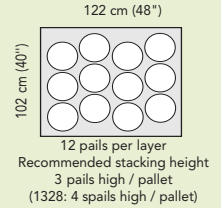
409



1127
1537



1328
1533
1738
4590
4222
5251



TOP LOADING RESISTANCE

409	47 kg (103 lbs)	1738	108 kg (238 lbs)
1127	85 kg (187 lbs)	4222	182 kg (400 lbs)
1328	170 Kg (375 lbs)	4590	140 kg (308 lbs)
1533	185 Kg (407 lbs)	5251	192 kg (422 lbs)
1537	90 kg (198 lbs)		

At 73°F (23°C) for 30 days.

Product temperature when filling pails and warehouse temperature will affect pail performance. IPL recommends performing necessary testing prior to full production.

STORING EMPTY PAILS AND LIDS

2 pallets high for warehousing.

RECOMMENDATIONS

- We recommend product usage between -36°F (-38°C) and 140°F (60°C). Handling conditions vary from customer to customer; therefore, we recommend to validate your processes (filling, conveying, warehousing, etc.) with specific product testing
- For optimal stacking stability, we recommend:
 - using double-faced pallets with boards close together top & bottom; and
 - releasing the air from the container when putting on the lid.
- Do not exceed pallets edges with pails
- Stretch wrapping machine tension should be adjusted to pail
- Use slip-sheet to improve pail stability if necessary

REQUIREMENTS

Some chemicals can affect the integrity of the container. Any product requiring a Material Safety Data Sheet (MSDS) has to be submitted and approved by IPL. If the buyer fails to adhere to this clause the related product guarantees will be void.

CERTIFICATIONS

Raw materials used are tested according to ASTM standards for polymers, approved for food contact and meet FDA (Food and Drug Administration USA) and HPB (Health Protection Branch Canada) regulations.

Specifications can be modified without notice; please contact your IPL representative to ensure you have most recent information.

Saint-Damien
(injection)
ISO 9001:2008
ISO 14001:2004
ISO/TS 16949:2002
IMS



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