



Baltic
PACKAGING

DESIGNED FOR

PROTECTION
FUNCTIONALITY
RECYCLING

Baltic

P A C K A G I N G

Baltic Packaging A/S was established in 1916 as a metal packaging company. Today, third generation of the family is still active in the ownership of the company. Since 1960 our focus has been on the production of conical tinplate pails and cylindrical canisters used primarily in the paint coating and varnish industry.



THE NEW CONSAFE^X™

Safety and functionality
made easy to use

SAFER TO USE

Every can has been thoroughly tested for leakages with new state-of-the-art Leak testers



UN REQUIREMENTS

Higher density and increased focus on compliance with UN transporting regulations
ConsafeX will be the solution

FUNCTIONAL DESIGN

The conical design reduces the storage need with a factor up to 10, and can still be applied with labels

UN Y=3.0 Z=4.5 for our 170-series
makes Consafe^X™ second to none in its class

EASY TO WORK WITH



International Knowledge

We do business all over the world and know what it takes to minimize the risk of having a supplier far away.



Logistic

We handle warehouse solutions and consignment stock, as well as we constantly optimize costs and time of delivery when transporting either by container or full loader in tight cooperation with our customers..



Delivery

We deliver ON-TIME. Moreover, we are able to manufacture pails in a window between 24 hours to 5 working days upon request.



97,4%

2,6%

Quality

We have few complaints – and we still want to improve.

- Printing 0,3%
- Transport 0,6%
- Picking 1,0%
- Product 0,6%

PRODUCT PHILOSOPHY

We strive to always provide the best solutions for our customers

Design

The simple design gives one can four different purposes just by replacing the lid – this minimizes the amount of SKU's.

Logistic Effective

Optimal for transportation. We optimized our design so that we maximize the utilization of a pallet both inbound as well as outbound.

User-friendly

The clever design makes our cans logistically easy to use and reduces setup time in production.

**COST
EFFECTIVE**

**4 LIDS
ATTRIBUTES
SOLUTIONS**

1 CAN



CONSAFEX™

CONSAFE®

STANDARD

EASYLID



Consafe®

The right environmental alternative

- Consafe® cans are designed based on logistics, functionality and economical use
- 100% Recyclable
- The cans are manufactured from tinplate, a raw material which both protects the products and is 100% sustainable
- We support the organization Plastic Change

plastic change™



Baltic
PACKAGING

CAN SERIES

3

Series

12

Volumens

In order to give the best solution for our customers and optimize in all areas we have chosen to manufacture 3 different diameters/series.



200 Serie



170 Serie



240 Serie

2.5 & 3 LITRE

The 170 mm series comes in two sizes; 2.5 and 3 liter cans, however, upon request it is possible to order other liter or gallon sizes. At Baltic Packaging A/S you have the option to choose from 4 types of lids. They all come with different benefits depending on your need. Additionally there are a wealth of design possibilities, whether you have a preference of internal lacquer, external print, spouts, etc.



	External Height	Internal Height	Upper Diameter	Lower Diameter	Content incl. headspace	Weight Can*	Weight: Can w. PVC gasket
<u>2.5 L</u>	160 mm	145 mm	171 mm	155,7 mm	2.85 liter	250 g	253 g
<u>3 L</u>	190 mm	175 mm	171 mm	155,7 mm	3.4 liter	278 g	281 g

*Without lid.

Component drawings are available on request

Packaging

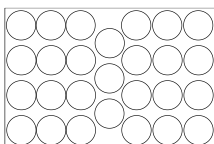
	Footprint / cans pr. layer	Height stacking / cans pr. stack	Total cans pr. pallet	Pallet height cm*
<u>2.5 L</u>				
Euro pallets	27	23	621	124
USA40HC pallets	42	24	1008	124
USA20DC pallets	42	16	672	99
<u>3 L</u>				
Euro pallets	27	22	594	127
USA40HC pallets	42	23	966	127
USA20DC pallets	42	15	630	94

*The height is incl. the pallet.

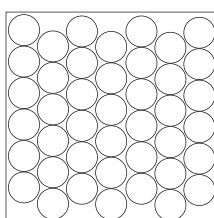
	Approx. pallet spaces	Approx. Cans & Lids
<u>2.5 L</u>		
Full-loader	33	34.600
40" HC container	20	33.500
20" DC Container	10	13.500
<u>3 L</u>		
Full-loader	33	33.000
40" HC container	20	32.800
20" DC Container	10	13.100

Footprint Layout

Euro pallet



US pallet / CP3



3, 4, 5 & 6 LITRE

The 200 mm series comes in four sizes; 3, 4, 5 and 6 liter cans, however, upon request it is possible to order other liter or gallon sizes. At Baltic Packaging A/S you have the option to choose from 4 types of lids. They all come with different benefits depending on your need. Additionally there are a wealth of design possibilities, whether you have a preference of internal lacquer, external print, spouts etc.



	External Height	Internal Height	Upper Diameter	Lower Diameter	Content incl. headspace	Weight: Can*	Weight: Can w. PVC gasket
<u>3 L</u>	142 mm	127 mm	203 mm	185 mm	3.45 liter	283 g	288 g
<u>4 L</u>	174 mm	159 mm	203 mm	185 mm	4.34 liter	320 g	327 g
<u>5 L</u>	218 mm	203 mm	203 mm	185 mm	5.6 liter	369 g	374 g
<u>6 L</u>	248 mm	233 mm	203 mm	185 mm	6.4 liter	403 g	408 g

*Without lid.

Component drawings are available on request

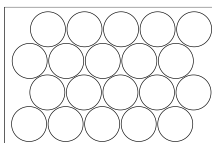
Packaging

	Footprint / cans pr. layer	Height stacking / cans pr. stack	Total cans pr. pallet	Pallet height cm*
<u>3 L</u>				
Euro pallets	20	25	500	126
USA40HC pallets	30	26	780	126
USA20DC pallets	30	18	540	96
<u>4 L</u>				
Euro pallets	20	23	460	127
USA40HC pallets	30	24	720	127
USA20DC pallets	30	16	480	95
<u>5 L</u>				
Euro pallets	20	21	420	127
USA40HC pallets	30	22	660	127
USA20DC pallets	30	15	450	98
<u>5 L with SIK</u>				
Euro pallets	20	17	340	124
USA40HC pallets	30	18	540	124
USA20DC pallets	30	12	360	111
<u>6 L</u>				
Euro pallets	20	18	360	133
USA40HC pallets	30	19	570	133
USA20DC pallets	30	13	390	97

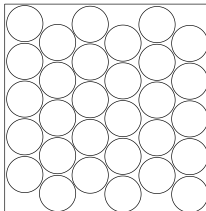
*The height is incl. the pallet.

Footprint Layout

Euro pallet



US pallet / CP3



Packaging

	Approx. pallet spaces	Approx. Cans & Lids
<u>3 L</u>		
Full-loader	33	26.400
40" HC container	20	25.000
20" DC Container	10	10.900
<u>4 L</u>		
Full-loader	33	24.600
40" HC container	20	24.000
20" DC Container	10	10.300
<u>5 L</u>		
Full-loader	33	23.500
40" HC container	20	23.000
20" DC Container	10	10.000
<u>5 L with SIK</u>		
Full-loader	33	19.600
40" HC container	20	19.300
20" DC Container	10	9.100
<u>6 L</u>		
Full-loader	33	20.200
40" HC container	20	19.800
20" DC Container	10	9.400



7.5 & 10 LITRE

The 240 mm series comes in two sizes; 7.5 and 10 liter cans, however, upon request it is possible to order other liter or gallon sizes. At Baltic Packaging A/S you have the option to choose from 4 types of lids. They all come with different benefits depending on your need. Additionally there are a wealth of design possibilities, whether you have a preference of internal lacquer, external print, spouts, etc.



	External Height	Internal Height	Upper Diameter	Lower Diameter	Content incl. headspace	Weight : Can*	Weight: Can w. PVC gasket
<u>7.5 L</u>	219 mm	204 mm	240 mm	216 mm	8.51 liter	478 g	498 g
<u>10 L</u>	293 mm	278 mm	240 mm	216 mm	10.76 liter	592 g	612 g

*Without lid.

Component drawings are available on request

Packaging

	Footprint / cans pr. layer	Height stacking / cans pr. stack	Total cans pr. pallet	Pallet height cm*
<u>7.5 L</u>				
Euro pallets	14	20	280	121
USA40HC pallets	20	23	460	132
USA20DC pallets	20	19	380	115
<u>10 L</u>				
Euro pallets	14	19	266	123
USA40HC pallets	20	21	420	129
USA20DC pallets	20	18	360	116

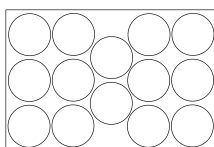
*The height is incl. the pallet.

	Approx. pallet spaces	Approx. Cans & Lids
<u>7.5 L</u>		
Full-loader	33	15.300
40" HC container	20	15.100
20" DC Container	10	6.200
<u>10 L</u>		
Full-loader	33	14.600
40" HC container	20	14.500
20" DC Container	10	5.800

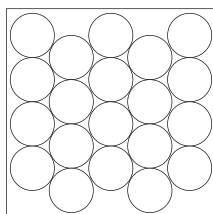
Footprint Layout

*Footprints are the same for empty or filled cans.

Euro pallet



US pallet / CP3





4

Solutions – Lids – Attributes

CONSAFE^X[™] – CONSAFE[®] – STANDARD – EASYLID





LIDS

CONSAFE[®]X[™]

Higher density in liquids and a need for Packgroup 2, leads to demand for higher UN approval. Therefore, Consafe[®]X[™] has been developed. With an attachment of a plastic ring, Consafe[®]X[™] has a higher UN approval than the regular Consafe[®] lid.



Design options

Platform	Sizes	External print	Internal coating	Spout	Imbos-sing	UN Approval	Clamping ring	Measure-ments
170 mm	2.5 & 3 L	Silver varnish / Color*	Plain / ICI / Gold	Spouts as per choice – see our accessories page	Imbos-sed/ Ink Jet	1A2/Y3.0Z4.5/100/YR/N/NET8902 A - ID	None	170x21 mm
200 mm	3, 4, 5 & 6 L	/ Décor				1A2/Y2.0Z3.0/100/YR/N/NET8910 A - ID		200x22 mm

*Closures may be printed with a color according to the customer’s demand and are always supplied with an external varnish.

Closure

To close the lid, different pressure needs to be applied depending on the size:

<u>170 series</u>	240 kg
<u>200 series</u>	240 kg

Packaging

Consafe[®]X[™] 170 series



Consafe[®]X[™] 200 series



	Footprint	Height stacking	# of items	Height cm**
<u>170 series</u>				
Euro pallet				
Baltic box				
<u>200 series</u>				
Euro pallet				
Baltic box				

**The height is incl. the pallet.



CONSAFE®

Consafe® cans are manufactured with a patented closure for paint and varnish products. Therefore, it is safe to use Consafe® cans for transport and storage of hazardous liquids. With UN approval, it is ideal if your need is low density and PackGroup 3.

Design options

Platform	Sizes	External print	Internal coating	Spout	Imbossing	UN Approval	Clamping ring	Measurements
170 mm	2.5 & 3 L	Silver varnish / Color* / Décor	Plain / ICI / Gold	Spouts as per choice – see our accessories page	Imbossed/ Ink Jet	1A2/Y/100/YR/DK /ETI-120483 - ID	Optional	165x15 mm
200 mm	3, 4, 5 & 6 L					1A2/Y/100/YR/DK /ETI-91520 - ID		195x15 mm
240 mm	7.5 & 10 L					1A2/Z/70/YR/DK/ETI-120485 - ID	Required	235x15 mm

*Closures may be printed with a color according to the customer's demand and are always supplied with an external varnish.

Closure

To close the lid the following minimum pressure needs to be applied:

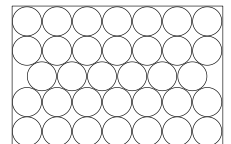
170 series	240 kg
200 series	240 kg
240 series	240 kg

Packaging

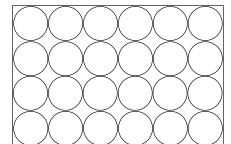
	Footprint	Height stacking	# of items	Height cm**
170 series				
Euro pallet	34	58	1972	68
Baltic box			210	
200 series				
Euro pallet	24	56	1344	68
Baltic box			160	
240 series				
Euro pallet	15	57	855	68
Baltic box			100	

**The height is incl. the pallet.

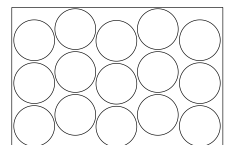
Consafe® 170 series



Consafe® 200 series



Consafe® 240 series





STANDARD

The standard lid is meant to offer an alternative to the Consafe® lid in cases where demand for UN approved packaging is irrelevant. In other words, the standard lid can fulfill demand of developing visual exposure of your company in a cost saving way.

Design options

Platform	Sizes	External print	Internal coating	Spout	Imbos-sing	UN Approval	Clamping ring	Measure-ments
170 mm	2.5 & 3 L	Silver varnish / Color* / Décor	Plain / ICI / Gold	Spouts as per choice – see our accessories page	None	None	Optional	165x15 mm
200 mm	3, 4, 5 & 6 L							195x15 mm
240 mm	7.5 & 10 L							235x15 mm

*Closures may be printed with a color according to the customer's demand and are always supplied with an external varnish.

Closure

To close the lid, different pressure needs to be applied depending on the size:

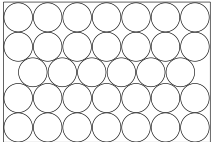
<u>170 series</u>	240 kg
<u>200 series</u>	240 kg
<u>240 series</u>	240 kg

Packaging

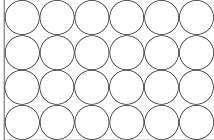
	Footprint	Height stacking	# of items	Height cm**
<u>170 series</u>				
Euro pallet	34	58	1972	68
Baltic box			210	
<u>200 series</u>				
Euro pallet	24	56	1344	68
Baltic box			160	
<u>240 series</u>				
Euro pallet	15	57	855	68
Baltic box			100	

**The height is incl. the pallet.

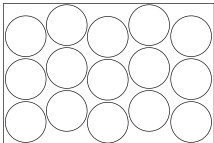
Standard 170 series



Standard 200 series



Standard 240 series





LIDS

EASYLID

For some customers it is important to have a lid that can be easily opened and reclosed. Therefore, Baltic has developed EasyLid – a lid that will make sure the content does not leak or is interacting with air.



Design options

Platform	Sizes	External print	Internal coating	Spout	Imbossing	UN Approval	Clamping ring	Measurements
170 mm	2.5 & 3 L	Silver varnish / Color* / Décor	Plain / ICI / Gold	None	None	None	None	170x18 mm
200 mm	3, 4, 5 & 6 L							200x18 mm
240 mm	7.5 & 10 L							240x18 mm

*Closures may be printed with a color according to the customer’s demand and are always supplied with an external varnish.

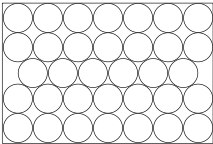
Closure

To close the lid, different pressure needs to be applied depending on the size:

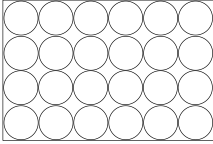
<u>170 series</u>	kg
<u>200 series</u>	kg
<u>240 series</u>	kg

Packaging

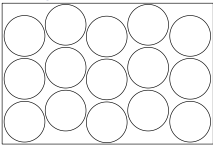
EasyLid 170 series



EasyLid 200 series



EasyLid 240 series



	Footprint	Height stacking	# of items	Height cm**
<u>170 series</u>				
Euro pallet	34	58	1972	68
Baltic box			210	
<u>200 series</u>				
Euro pallet	24	56	1344	68
Baltic box			160	
<u>240 series</u>				
Euro pallet	15	57	855	68
Baltic box			100	

**The height is incl. the pallet.

INTERNAL COATING

The choice of lacquer for internal surfaces depends on the use of the can or tin, as well as product requirements relating to the production process. Our staff will advise you about the right choice of internal coating.



ICI



Gold

Lacquer	Used for*
Plain	Solvent based
ICI	Latex paints Alkyd enamels
Gold	Water based paints Corrosive industrial paints

*This is the general purpose of use.

EXTERNAL PRINT

Consafe® Uni cans

The Consafe® Uni cans are intended for affixing label and description of the product, thus bearing logo and other characteristic graphic elements.



Metal effect

This gives part of or the whole decoration different degrees of metal gloss. There are lacquers with tiny metal flakes that give a gauze of metal effect on top of the printed decoration.



Decorated cans

In cooperation with our printing company, we have repeatedly realized demanding and innovative printing for several of our customers.



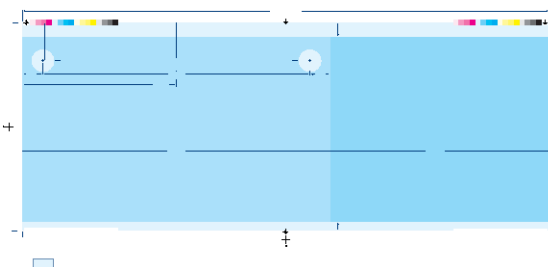
External lacquer

A final varnish layer is applied to protect the decoration against scratches, solvents and UV rays. It also intensifies the colors and gives the artwork greater glow and depth. Usually, a glossy varnish is used, but you can also get matt finish, e.g.



KEYLINES

When making the design, it is important to keep track of the measurements. Every can has its own keyline that defines where logos can be put, ears are places, the center for the can and much more. These can be provided upon request.



SPOUT CLOSURES

We produce lids with two different types of spout closures; HZB spouts or pull spouts. The pull spouts are available in two different sizes, however, upon request it is possible to order other types or sizes of spouts. There is a great flexibility in regard to placement. Our staff will be happy to advise you if needed. More options is also available upon request.

Type of spout	Item no.	Diameter	Color
HZB: HZB spout	2007	57 mm	Transparent
S2: Pull spout	2017	57 mm	Red
P2: Pull spout	2009	42 mm	Black
P2: Pull spout	2018	42 mm	Red



TACTILE WARNING

Upon request we add a tactile warning to the pail. This is a little mark in the lower part of the pail that helps warn the user of the content.



CLAMPING RING

By adding a clamping ring, the end user are able to open and close the pail several times without damaging the pail.



HANDLE

The handle adds a luxury feeling to the pails by softening the grip when carrying the full weight.



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Baltic
P A C K A G I N G