Technical Data Sheet

2026-01-09 (date of download)
2025-12-01 (last modified date)

NO ACIDIC OR SALTY FOODS
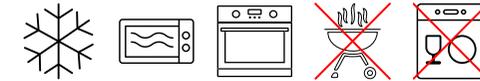
Product group:	STANDARD ALU.CONTAINERS
Name:	456ml Aluminium container - euro pal
Item number:	0734511100

Technical material:

Application:

Rim style:

Product specifications

Technical name	RECT.456ML.FULL.CURL.INS.LACQ
Material category	ALUMINIUM
Shape	RECTANGULAR
Product category	TRAY
Compartment	1-COMPARTMENT
Application	Freezer, Microwave, Oven
Height	45 mm
Top out length	145 mm
Top out width	110 mm
Top in length	130 mm
Top in width	95 mm
Base length	113 mm
Base width	78 mm
Weight/1 pc.	6.59 g (+/-10%)
Weight/1000 pcs.	6.60 kg
Total volume	456 ml

Temperature

Minimum inner temperature	-40 °C
Maximum inner temperature	200 °C
Minimum outer temperature	-40 °C
Maximum outer temperature	350 °C

Material & product features

Material	ALU COATED
Foil description	LACQUER
Inside lacquer/Outside lacquer	Yes/No
Lacquer type	Inside PET PP (BPA NIA), Outside lacq. (BPA NIA) or plain
Barrier/laminat	No/No
Color (in/out)	COLORLESS/ALUMINIUM
Tray features	N/A
Rim style	Full curl
Closing options	Lid
Situation	Ready-to-eat, Ready-to-heat, Ready-to-cook
Suitable for food contact	Yes

Sustainability details

Designed to be recycled	Yes
Mono-material	Yes
Biodegradeable	No
Biobased	No
Sourced from ASI	
Suitable for repeated use	No
Total recycled content	96% avg

Packaging

Packaging method	Euro Pallet
Bag	
Quantity/Bag	1650 pcs (+/- 2%)
EAN bag code	N/A
Carton	
Quantity/carton	1650 pcs (+/- 2%)
Carton volume	0.1240 m³
Carton length	60 cm
Carton width	40 cm
Carton height	52 cm
Net weight/carton	10.8740 kg
Gross weight/carton	11.7880 kg
EAN carton code	5701022220654
Pallet	
Quantity/pallet	19800 pcs (+/- 2%)
Cartons/pallet	12 crt
Cartons/layer	4
Layers/pallet	3
Pallet height	169 cm
Net weight/pallet	141.5 kg
EAN pallet code	N/A

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Material

- The aluminium foil contains a food approved lubricate, the amount is depending on the shape and complexity of the container.

- Be aware that containers with outside and/or inside lacquer can have limitations on the specified temperature. Lacquer is specified to app. 200°C, but time, food and other conditions may affect heat resistance, therefore it must be tested at the customer. For more information on specific food stuffs, see relevant DOC.

Application

- Aluminium containers are safe to use in microwave ovens constructed after 1983 following the instructions that can be found at: www.alufoil.org/about-alufoil/reference-library/aluminium-foil-and-microwave-ovens.html

- When used in any form of heating device (e.g., microwave oven, conventional oven, grill, etc.), the end-user must always refer to and follow the instructions provided by the heating device manufacturer. Plus Pack accepts no responsibility for misuse or deviation from such guidance.

Recycled content

- The recycled content in % is the secondary production aluminium part. This is a calculated average based on raw material supplier data for the last 2 calendar years. It can be subject to changes based on changes from our supplier.

- Be aware that the post-industrial-waste & post-consumer-waste is calculated according to third party information.

Packaging

- The number of packagings may vary, but the number is equalized by the total order.

Disposal

- The product and the packaging are made of a valuable material. Please recycle where possible and follow the local waste handling guidelines.