

Technical Data Sheet

2026-09-21 (date of download)
2026-09-16 (last modified date)

Product group: OTHER
Name: Alu coated lid 110x110mm - euro pal
Item number: 542-0107-005



Technical material



Application



Product specifications

Technical name	LID.ALU.SQUARE.GOLD
Material category	ALUMINIUM
Shape	SQUARE
Product category	LID
Compartment	N/A
Application	Freezer
Height	N/A
Top out length	110 mm
Top out width	110 mm
Top in length	N/A
Top in width	97 mm
Weight/1 pc.	2.17 g (+/-10%)
Weight/1000 pcs.	2.20 kg
Total volume	0 ml

Temperature

Minimum inner temperature	-40 °C
Maximum inner temperature	130 °C
Minimum outer temperature	-40 °C
Maximum outer temperature	200 °C

Material & product features

Material	ALU COATED
Foil description	LACQUER
Inside lacquer/Outside lacquer	Yes/Yes
Lacquer type	Inside PP coex. (BPA NIA), Outside lacq. (BPA NIA.)
Lid type	SQUARE SEALABLE ALU LID
Lid features	N/A
Barrier/laminat	Yes
Color (in/out)	COLORLESS/GOLD
Situation	N/A
Suitable for food contact	Yes

Sustainability details

Designed to be recycled	Yes
Mono-material	No
Biodegradeable	No
Biobased	No
Sourced from ASI	No
Suitable for repeated use	No
Total recycled content	0% avg

Packaging

Packaging method	Euro Pallet
Bag	
Quantity/Bag	900 pcs (+/- 2%)
EAN bag code	N/A
Carton	
Quantity/carton	3600 pcs (+/- 2%)
Carton volume	0.0310 m ³
Carton length	40 cm
Carton width	30 cm
Carton height	26 cm
Net weight/carton	7.8120 kg
Gross weight/carton	8.4690 kg
EAN carton code	5701022203107
Pallet	
Quantity/pallet	86400 pcs (+/- 2%)
Cartons/pallet	24 crt
Cartons/layer	6
Layers/pallet	4
Pallet height	119 cm
Net weight/pallet	203.3 kg
EAN pallet code	N/A

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Related items



532-0040-004

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.

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.

Secondary packaging

BAG

Quantity/crt	4 pcs
Material	LDPE
Color	BLUE
Weight/1 pcs	0.005 kg
Total recycled content	0% min.
Post-Consumer-Waste	0% min.

CARTON

Material	CARDBOARD
Color	BROWN
Weight/1 pcs	0.417 kg
Total recycled content	76% min.
Post-Consumer-Waste	0% min.

PALLET

Material	WOOD
Color	BROWN
Weight/1 pc.	23.5 kg
Total recycled content	0% min.
Post-Consumer-Waste	0% min.