TRANSFORMING
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Technical Data Sheet

2026-01-09 (date of download)
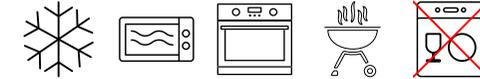2025-10-07 (last modified date)

NO ACIDIC OR SALTY FOODS

Product group:	STANDARD ALU.CONTAINERS
Name:	527ml Aluminium container - euro pal
Item number:	0514710100

Technical material:

alu

Application:

Rim style:

Product specifications

Technical name	ROUND.Ø214.527ML.FULL.CURL
Material category	ALUMINIUM
Shape	ROUND
Product category	TRAY
Compartment	1-COMPARTMENT
Application	Grill, Freezer, Microwave, Oven
Height	19 mm
Top out length	214 mm
Top in length	200 mm
Base length	184 mm
Weight/1 pc.	9.74 g (+/-10%)
Weight/1000 pcs.	9.70 kg
Total volume	527 ml
Volume comp.	527 ml / 0 ml / 0 ml

Temperature

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

Material & product features

Material	ALUMINIUM
Foil description	STANDARD
Inside lacquer/Outside lacquer	No/No
Lacquer type	N/A
Barrier/laminat	No/No
Color (in/out)	ALUMINIUM/ALUMINIUM
Tray features	N/A
Rim style	Full curl
Closing options	N/A
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	74% avg

Packaging

Packaging method	Euro Pallet
Bag	
Quantity/Bag	1170 pcs (+/- 2%)
EAN bag code	N/A
Carton	
Quantity/carton	1170 pcs (+/- 2%)
Carton volume	0.1680 m³
Carton length	80 cm
Carton width	40 cm
Carton height	53 cm
Net weight/carton	11.4020 kg
Gross weight/carton	12.6200 kg
EAN carton code	5410555082331
Pallet	
Quantity/pallet	14040 pcs (+/- 2%)
Cartons/pallet	12 crt
Cartons/layer	3
Layers/pallet	4
Pallet height	225 cm
Net weight/pallet	151.4 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.

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.