TRANSFORMING
FOOD PACKAGING.
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PLUS PACK

Technical Data Sheet

2026-11-22 (date of download)
2026-08-26 (last modified date)

NO ACIDIC OR SALTY FOODS

Product group:	READY2COOK®
Name:	400ml aluminium insert - US pal
Item number:	5504040200





Technical material

Application

Product specifications

Technical name	INSERT.400ML.FULL.CURL US.PL
Material category	ALUMINIUM
Shape	SPECIAL SHAPE
Product category	INSERT
Compartment	1-COMPARTMENT
Application	Freezer, Microwave, Oven, Grill
Height	41 mm
Top out length	174 mm
Top out width	89 mm
Weight/1 pc.	4.74 g (+/-10%)
Weight/1000 pcs.	4.70 kg

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-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	No
Suitable for repeated use	No
Total recycled content	74% avg

Packaging

Packaging method	US Pallet
Bag	
Quantity/Bag	130 pcs (+/- 2%)
EAN bag code	N/A
Carton	
Quantity/carton	780 pcs (+/- 2%)
Carton volume	0.0350 m^3
Carton length	40 cm
Carton width	30 cm
Carton height	29 cm
Net weight/carton	3.6940 kg
Gross weight/carton	4.1380 kg
EAN carton code	N/A
Pallet	
Quantity/pallet	46800 pcs (+/- 2%)
Cartons/pallet	60 crt
Cartons/layer	10
Layers/pallet	6
Pallet height	247 cm
Net weight/pallet	248.3 kg
EAN pallet code	N/A

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ISO 9001/14001 certified
BRC Global Standard Packaging
CVR: DK 37 75 40 13

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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

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	6 pcs
Material	LDPE
Color	BLUE
Weight/1 pcs	0.008 kg
Total recycled content	0% min.
Post-Consumer-Waste	0% min.
CARTON	
Material	CARDBOARD
Color	BROWN
Weight/1 pcs	0.396 kg
Total recycled content	89% min.
Post-Consumer-Waste	0% min.
PALLET	
Material	WOOD
Color	BROWN
Weight/1 pcs	20 kg
Total recycled content	0% min.
Post-Consumer-Waste	0% min.

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