

Technical Data Sheet

2026-08-23 (date of download)
2025-03-18 (last modified date)

Product group: SHELFMASTER™
Name: 440ml Clear rpet insert w/3 comp - euro pal
Item number: 9960050103



Technical material



PET

Application



Product specifications

Technical name	INSERT.RPET.SQUA.440ML.CL.3CMP
Material category	PLASTIC
Shape	SQUARE
Product category	INSERT
Compartment	3-COMPARTMENT
Application	Freezer
Height	25 mm
Top out length	162 mm
Top out width	162 mm
Top in length	148 mm
Top in width	148 mm
Base length	144 mm
Base width	144 mm
Weight/1 pc.	13.26 g (+/-10%)
Weight/1000 pcs.	13.30 kg
Total volume	440 ml

Temperature

Minimum inner temperature	-40 °C
Maximum inner temperature	70 °C
Minimum outer temperature	-40 °C
Maximum outer temperature	70 °C

Material & product features

Material	RPET
Barrier/laminat	No/No
Color (in/out)	CLEAR/CLEAR
Tray features	N/A
Closing options	N/A
Situation	Ready-to-eat
Suitable for food contact	Yes

Sustainability details

Designed to be recycled	Yes
Mono-material	Yes
Biodegradeable	No
Biobased	No
Suitable for repeated use	No
Total recycled content	85% min.
Post-industrial-waste	35% max.
Post-consumer-waste	50% min.

Packaging

Packaging method	Euro Pallet
Bag	
Quantity/Bag	600 pcs (+/- 2%)
EAN bag code	N/A
Carton	
Quantity/carton	600 pcs (+/- 2%)
Carton volume	0.0960 m³
Carton length	60 cm
Carton width	40 cm
Carton height	40 cm
Net weight/carton	7.9590 kg
Gross weight/carton	8.8380 kg
EAN carton code	5701022214417
Pallet	
Quantity/pallet	12000 pcs (+/- 2%)
Cartons/pallet	20 crt
Cartons/layer	4
Layers/pallet	5
Pallet height	215 cm
Net weight/pallet	176.8 kg
EAN pallet code	N/A

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Related items



9910910100



9911110100



9913710100



9914110100

Material

- RPET contains post-consumer waste, i.e. bottle scrap, therefore material color may vary from batch to batch.

Recycled content

- 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	1 pcs
Material	LDPE
Color	BLUE
Weight/1 pcs	0.067 kg
Total recycled content	0% min.
Post-Consumer-Waste	0% min.

CARTON

Material	CARDBOARD
Color	BROWN
Weight/1 pcs	0.775 kg
Total recycled content	89% min.
Post-Consumer-Waste	44% min.

PALLET

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