



Technical dossier

COMPLIANCE DATA SHEET

DoC valid until

2028-08-12

Issued 2026-08-12

Product group
Paper/Corr box/plate/sleeve -
CANCELHS code
4823699000Origin
CN

01 PRODUCT SPECIFICATIONS

Product group · Paper/Corr box/plate/sleeve - CANCEL

 Image coming soon	Base Information		Pallet Information	
	Article No	3657000	Qty Cartons	Ht incl. pallet
	Description	Corrugated box 105x102x42/84 burger (50/300) 4/12/24	4 ctn / Layer	—
	GSM	190	12 ctn / low pall	1.22 m
			24 ctn / full pall	2.28 m

Packaging Information

Pcs		Inner pack mm		Carton mm		Weight kg		Codes	
Pcs/pac	50	L	—	L	780	Net/ctn	7.20	Barcode ctn	17340162001065
Pcs/ctn	300	W	—	W	290	Ctn wt	0.5	Barcode inner	24
		H	—	H	355	Gross/ctn	7.70		
				cbm/ctn	0.0803	Pack wt	1.20		

02 REGULATION COMPLIANCE

Applicable regulations & certificates

Regulation	Official title	Application date
EC 1935/2004	Regulation (EC) No 1935/2004 of the European Parliament and of the Council on materials and articles intended to come into contact with food	2004-12-03
EC 2023/2006	Commission Regulation (EC) No 2023/2006 on good manufacturing practice for materials and articles intended to come into contact with food	2008-08-01
EU 10/2011	Commission Regulation (EU) No 10/2011 on plastic materials and articles intended to come into contact with food	2011-05-01
§30-31 LFGB · BfR XXXVI	German Food and Feed Code (LFGB) Sections 30 and 31, with BfR Recommendation XXXVI on paper and board for food contact	2005-09-07
EC 1907/2006 (REACH)	Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)	2007-06-01
EU 2025/40 (PPWR)	Regulation (EU) 2025/40 of the European Parliament and of the Council on packaging and packaging waste	2026-08-12

03 MATERIAL COMPOSITION

1 component(s)

#	Category	Material	Fraction	% w/w	Food contact
1	Paper	Cardboard	Cardboard	100%	Yes

04 FOOD CONTACT MATERIALS (FCM)

Scope

· EC 1935/2004 · BfR XXXVI (paper) · EU 10/2011 (plastic only) — field scope
· Values = supplier-entered data; not a legal declaration

Intended use — test conditions (food simulant / temperature / duration / overall migration category)

#	Food simulant (EU 10/2011)	Temp (°C)	Duration	Overall migration (OM) test condition
1	B · 3% acetic acid	100	1h	OM4 · 1 h at 100 °C
2	A · 10% ethanol	100	1h	OM4 · 1 h at 100 °C

Thermal range · appliance safety · simulants (migration)					
Min °C	Max °C	Microwave	Oven	Freezer	Simulants used
100	100	OK	—	—	B · 3% acetic acid A · 10% ethanol

BfR Recommendation XXXVI — paper & board (chemical analysis)			
Test item	Result	Test item	Result
Sensory (Odour & Taste)	PASS	Extractable Heavy Metals	PASS
Migration of Dyes	PASS	Formaldehyde	PASS
Azo Dyestuffs	PASS	Primary Aromatic Amines	PASS
Fastness of Fluorescence	PASS	PAHs (AfPS GS 2019:01)	PASS

BfR XXXVI paper/board package covered by group FCM evidence (Paper cup PE FCM.pdf and related paper-group reports).

Plastic FCM — migration & sensory declarations (EU 10/2011 · LFGB · BfR)	
Requirement	Result
Sensory (Odour & Taste)	PASS
Overall Migration (EU 10/2011)	PASS
Specific Migration — Heavy Metals	PASS
Specific Migration — Primary Aromatic Amines	PASS

Report: Paper cup PE FCM.pdf — PE food-contact lining migration / sensory package.

Substance declarations			
BPA Free	PFAS Free	No IAS	REACH SVHC < 0.1%
YES	YES	YES	YES

Overall migration (OML) — EU 10/2011					
Measured	Limit	Unit	Declared pass	Measured / limit (%)	Remark
2	10	mg/dm ²	YES	20%	PE lining migration screen; see Paper cup PE FCM.pdf

05

PACKAGING & PACKAGING WASTE (PPWR)

EU Regulation 2025/40

Covered by group-level PPWR deliverables	
Packaging type	PG-137
EU DoC (Annex VIII)	Not yet issued for this product group
Technical documentation (Annex VII)	Annex VII technical file · Product group 137

Recyclability — PPWR Art. 6(1) / EN 13430	
Performance grade foresight (A/B/C — mandatory from 2030)	
Grade	Mono-material
B	—

Packaging minimisation	
Criterion	Met
Weight Optimised	YES
No Unnecessary Layers	YES
Double Wall Justified	YES
Single-wall PE-lined paper cup sized to fill volume. PE lining limited to the barrier function required for hot/cold beverage contact. No decorative over-pack on the sales unit. Empty-space ratio (Art. 9 e-commerce / grouped packaging) is not applicable to the cup body itself; transport packaging is specified under EPR.	

Substance restrictions					
Parameter	Detected	Limit	Method	Result	Remark
Heavy metals sum (Pb+Cd+Hg+Cr VI)	LT 20 mg/kg	100 mg/kg	—	PASS	PPWR Art. 5(4)
Total fluorine (all PFAS incl. polymeric)	LT 20 mg/kg	50 mg/kg	EN 14582:2016	PASS	Paper group total fluorine screening (PFAS paper group.pdf); pending lot-specific confirmation.
PFAS Art. 5(5) compliant (declaration)	—	—	EN 14582:2016 (total fluorine screening)	YES	25 ppb / 250 ppb / 50 ppm

Reuse system				
Designed for reuse	System	Min rotations	Deposit scheme	Notes
NO	—	—	NO	Not designed for reuse. Single-use food-service vending cup; no deposit-return or closed-loop reuse system.

Upcoming requirements — phased application under PPWR (EU) 2025/40	
Requirement	Applies from
Empty Space Ratio (%)	2030-01
Compostability (Art. 9)	2028-02
Material Identification Marking	2028-08
Consumer Sorting Instruction Label	2028-08
QR / Digital Label (DPP)	2029-02

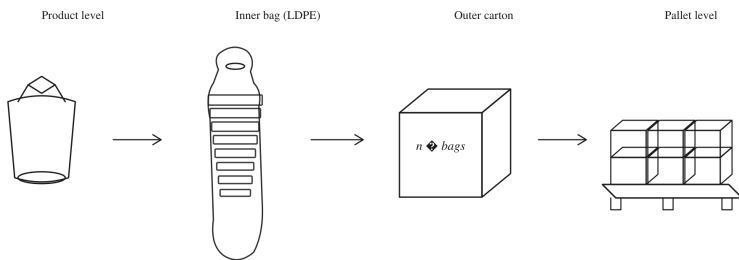
These obligations are not yet applicable at the date of issue; documentation will be provided as they enter into application.

06

EPR PACKAGING HIERARCHY

—

Packaging and intended use
Food-contact single-use product; packed in LDPE inner bag with label, outer carton sealed with tape; palletised with stretch wrap for shipment.
Packaging levels



Schematic, not to scale and not a dimensioned manufacturing drawing; the product level is drawn as an exemplar. Bag counts, carton multiples and pallet loads shown are illustrative only and do not represent actual SKU quantities — for reference to understand the packaging system.

Type	Units	Sorting	Material	Weight (kg)	Colour	Recyclability
Product	1 pcs	Recycling	Cardboard	0.0240	—	B
Primary	50 bag	Recycling	Plastic LDPE - Low Density Polyethylene	0.0200	Natural / translucent	A
Primary	1 label	Recycling	Paper / PP label	—	Multicolour print	Not assessed
Secondary	300 crt	Recycling	Cardboard	0.8030	Brown (kraft)	A
Secondary	300 crt	Recycling	Tape — BOPP · Acrylic PSA (1:1)	0.0088	Transparent	Not recyclable
Tertiary	7200 pl	Recycling	Wood	15.0000	Natural wood	Reusable
Tertiary	7200 pl	Recycling	Plastic LLDPE - Linear Low Density Polyethylene	0.1277	Transparent	A

Issuing organisation ZIP Trading Overseas AB Killinggränd 13, SE-175 45 Järfälla, www.ziptrading.biz	Authorised signature <i>Kevin Xiang</i> Supplier Auditor
--	---