



Technical dossier

COMPLIANCE DATA SHEET

DoC valid until

2028-07-29

Issued 2026-07-29

Product group
Ripple wallHS code
4823699000Origin
CN

01 PRODUCT SPECIFICATIONS

Product group · Ripple wall

	Base Information		Pallet Information	
	Article No	5752040-B	Qty Cartons	Ht incl. pallet
	Description	Ripple wall 16oz 473ml Ø90/58x137 (25/500) Brown 4/8/20	4 ctn / Layer	—
			8 ctn / low pall	1.06 m
	GSM	280/130/100	20 ctn / full pall	2.43 m

Packaging Information

Pcs		Inner pack mm		Carton mm		Weight kg		Codes	
Pcs/pac	25	L	—	L	530	Net/ctn	9.45	Barcode ctn	17350013947831
Pcs/ctn	500	W	—	W	370	Ctn wt	—	Barcode inner	7350013947834
		H	—	H	455	Gross/ctn	9.95		
				cbm/ctn	0.0892	Pack wt	0.47		

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
EU 2015/863 (RoHS)	Commission Delegated Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU as regards the list of restricted substances	2019-07-22
GB 4806.14-2023	GB 4806.14-2023 National food safety standard — Inks for food contact materials and articles	2024-09-06
EU 2025/40 (PPWR)	Regulation (EU) 2025/40 of the European Parliament and of the Council on packaging and packaging waste	2026-08-12
EU 2023/1115 (EUDR)	Regulation (EU) 2023/1115 on the making available on the Union market and the export from the Union of certain commodities and products associated with deforestation and forest degradation	2026-12-30

03 MATERIAL COMPOSITION

3 component(s)

#	Category	Material	Fraction	% w/w	Food contact
1	Paper	Cardboard	Cardboard	93%	Yes
2	Plastic	Plastic LDPE - Low Density Polyethylene	Flexible plastic	7%	Yes
3	Ink	Water-based Printing Ink	Printing ink	—	Exterior only

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FOOD CONTACT MATERIALS (FCM)

Scope

• EU 10/2011 · EC 1935/2004 · BfR XXXVI — field scope only
• 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	OM1 · ≤30 min contact
2	A · 10% ethanol	100	1h	OM1 · ≤30 min contact

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

Substance declarations

BPA Free	PFAS Free	No IAS
YES	YES	YES

Printing ink compliance

Requirement	Result
Water-based Ink — EU RoHS (EU) 2015/863	PASS
Food-contact Inks — GB 4806.14-2023	PASS

Overall migration (OML) — EU 10/2011

Measured	Limit	Unit	Declared pass	Measured / limit (%)	Remark
2	10	mg/dm²	YES	20%	Recorded as pass in compliance data.

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PACKAGING & PACKAGING WASTE (PPWR)

EU Regulation 2025/40

Recyclability assessment (product itself)

Grade	Mono-material
B	—

Packaging minimisation

Criterion	Met
Weight Optimised	YES
No Unnecessary Layers	YES
Double Wall Justified	YES

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 (PFAS proxy, food-contact packaging)	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 free (declaration)	—	—	—	YES	

Upcoming requirements — phased application under PPWR (EU) 2025/40	
Requirement	Applies from
Material Identification Marking	2028-08
Consumer Sorting Instruction Label	2028-08
QR / Digital Label (DPP)	2028-08
These obligations are not yet applicable at the date of issue; documentation will be provided as they enter into application.	

06EPR 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.

Type	Units	Sorting	Material	Weight (kg)	Colour	Recyclability
Product	1 pcs	Recycling	Cardboard	0.0176	—	B
Product	1 pcs	Recycling	Plastic LDPE - Low Density Polyethylene	0.0013	—	B
Product	1 pcs	Recycling	Water-based Printing Ink	0.0000	—	B
Primary	25 bag	Recycling	Plastic LDPE - Low Density Polyethylene	0.0200	Natural / translucent	A
Primary	1 label	Recycling	Paper / PP label	—	Multicolour print	Not assessed
Secondary	500 crt	Recycling	Cardboard	0.8920	Brown (kraft)	A
Secondary	500 crt	Recycling	Tape — BOPP · Acrylic PSA (1:1)	0.0098	Transparent	Not recyclable
Tertiary	10000 pl	Recycling	Wood	15.0000	Natural wood	Reusable
Tertiary	10000 pl	Recycling	Plastic LLDPE - Linear Low Density Polyethylene	0.1361	Transparent	A

07TRACEABILITY & DUE DILIGENCE (EUDR)		EU Deforestation Regulation
Product group level (order-specific traceability is per shipment)		
HS code (classification)	Commodity type	EUDR relevant (product record)
4823699000	Paper/Pulp	YES
EUDR support available		
YES		

Product group name and origin are in the document header. Due diligence and batch claims are documented per order.	
Issuing organisation ZIP Trading Overseas AB Tomtebogatan 15 SE-113 39 Stockholm www.ziptrading.biz	Authorised signature Supplier Auditor _____

