



Technical dossier

COMPLIANCE DATA SHEET

DoC valid until

2028-08-08

Issued 2026-08-08

Product group
Double wallHS code
4823699000Origin
CN

01 PRODUCT SPECIFICATIONS

Product group · Double wall



Base Information

Article No	5782023-W
Description	Double wall 8oz 234ml Ø80/56x90 (25/500) 4/8/20
GSM	260/215
Coating	PE

Pallet Information

Qty Cartons	Ht incl. pallet
4 ctn / Layer	—
8 ctn / low pall	1.00 m
20 ctn / full pall	2.28 m

Packaging Information

Pcs		Inner pack mm		Carton mm		Weight kg		Codes	
Pcs/pac	25	L	—	L	450	Net/ctn	5.20	Barcode ctn	17350013944564
Pcs/ctn	500	W	—	W	330	Ctn wt	0.5	Barcode inner	7350013944567
		H	—	H	425	Gross/ctn	5.70		
				cbm/ctn	0.0631	Pack wt	0.26		

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
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
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
			Flexible plastic		Yes

#	Category	Material	Fraction	% w/w	Food contact
2	Plastic	Plastic LDPE - Low Density Polyethylene		7%	
3	Ink	Water-based Printing Ink	Printing ink	—	Exterior only

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FOOD CONTACT MATERIALS (FCM)

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

Scope

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	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	Primary Aromatic Amines	PASS

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

Substance declarations			
BPA Free	PFAS Free	No IAS	REACH SVHC < 0.1%
YES	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
ND	10	mg/dm²	YES	%	Recorded as pass in compliance data.

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PACKAGING & PACKAGING WASTE (PPWR)

EU Regulation 2025/40

Covered by group-level PPWR deliverables	
Packaging type	PG-110

EU DoC (Annex VIII)	Not yet issued for this product group
Technical documentation (Annex VII)	Annex VII technical file · Product group 110

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

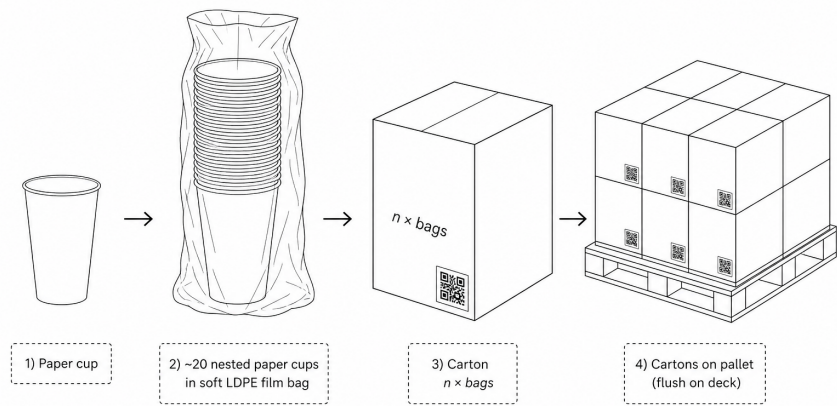
Packaging minimisation	
Criterion	Met
Weight Optimised	YES
No Unnecessary Layers	YES
Double Wall Justified	YES

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)	–	–	–	YES	25 ppb / 250 ppb / 50 ppm

Upcoming requirements – phased application under PPWR (EU) 2025/40	
Requirement	Applies from
Empty Space Ratio (%)	2030-01
Compostability (Art. 9)	2028-02
Labeling & Marking (Art. 12)	2028-08
Recycled Content (Art. 7)	2030-01

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	0.0097	—	B
Product	1 pcs	Recycling	Plastic LDPE - Low Density Polyethylene	0.0007	—	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	0.6310	Brown (kraft)	A
Secondary	500 crt	Recycling	Tape — BOPP · Acrylic PSA (1:1)	0.0069	Transparent	Not recyclable
Tertiary	10000 pl	Recycling	Wood	15.0000	Natural wood	Reusable
Tertiary	10000 pl	Recycling	Plastic LLDPE - Linear Low Density Polyethylene	0.1277	Transparent	A

07		TRACEABILITY & 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.

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