

PPWR - Regulation (EU) 2025/40

Packaging Technical Sheet — LDPE04 Polybag

1. Administrative Information & Traceability

Technical Sheet Reference ID	PPWR2026_LDPE04_Polybag_001
Internal SKU / Item Code(s) Covered	Polybags with batch codes: 2026XX001LDPE04PB
Date of Issue / Revision	12.08.2026
Version Number	0.1
Brand Owner / Importer (Economic Operator)	Korntex GmbH Carl-Zeiss Straße 5 · 70736 Fellbach, Germany

2. General Packaging Description & Classification

Packaging Name / Title	LDPE04 Polybag
Packaging Level — Sales / Primary	☒
Packaging Level — Grouped / Secondary (Bundling multiple units)	☒
Packaging Level — Transport / Tertiary	☒
Packaging Level — E-commerce Packaging	☒
Functional Description & Intended Use	Transport and protection of goods
Food Contact Status — Yes (subject to strict PFAS bans)	☐
Food Contact Status — No (non-food contact)	☒

3. Dimensional & Physical Specifications

Crucial for proving Packaging Minimisation & Empty Space rules under Article 10.

Dimensions (L × W)	Thickness	Total Tare Weight
42 × 81 cm	3.7 mm	26 gm
50 × 81 cm	3.7 mm	32 gm
38 × 44 cm	3.7 mm	13 gm
42 × 81 cm	3.7 mm	26 gm
68 × 43 cm	3.7 mm	23 gm
26 × 30 cm	3.7 mm	7gm
16 × 18 cm	3.7 mm	2,5 gm
34 × 4 cm	3.7 mm	1 gm
42 × 81 cm	3.7 mm	26 gm
21 × 25 cm	3.7 mm	4,2 gm
36 × 44 cm	3.7 mm	13 gm
25 × 30 cm	3.7 mm	6 gm
80 × 50 cm	3.7 mm	32 gm

Structural Specifications: Low-Density Polyethylene (LDPE 04) Garment protective polybag

4. Material Breakdown (Bill of Materials)

Component	Specific Material Type	Standard Material Code (e.g., PAP 20, LDPE 04)	Weight (g)	Mono/Multi-Material
Main Material	Low-Density Polyethylene	LDPE 04	According to the size	Mono-material
Coatings / Varnish	—	—	—	Non-coated
Inks / Printing	Oil based ink	—	—	Ink printing
Adhesive/Glue	Acrylic adhesive	—	—	Polybag sealing

5. Substance Compliance & Safety (Article 5)

Heavy Metal Concentration (Lead, Cadmium, Mercury, Hexavalent Chromium):	
Expressed as combined total	ND (Not Detected) / 0 ppm (100\ppm)
Test Report Reference	SHAEC26015757901
Substances of Concern / REACH SVHC Check:	
Contains REACH Candidate List SVHC	Yes ☐ No ☒
Test Report Reference	SHAEC22000829203
PFAS Compliance (Per- and polyfluoroalkyl substances):	
Status	Pass / ND (Not Detected, Limit: 0.25 mg/kg)
Test Report Reference	SHAEC26015757903
Declaration of non-intentional use	Yes ☒ No ☐

6. Packaging Labelling & Sorting Markings

	Yes	No
Material Identification Code Present	☒	☐
Consumer Waste Sorting Pictogram / Instructions Included	☒	☐
Digital Data Carrier / QR Code Present	☒	☐

LDPE 04 – Batch code example: 2026XX001LDPE04PB

7. Technical Documentation Dossier Checklist

	Yes	No
Supplier Material Safety Declarations (free of intentionally added PFAS) — available upon authorities' request	☒	☐
Heavy Metal Test Reports (REACH) — available upon authorities' request	☒	☐
Signed EU Declaration of Conformity (DoC) per PPWR Annex VIII — included in downloadable folder	☒	☐
Technical Drawing	See drawing at the end of this document	

