

PPWR - Regulation (EU) 2025/40

Packaging Technical Sheet — Identification carton (PAP20)

1. Administrative Information & Traceability

Technical Sheet Reference ID	PPWR2026_Carton_PAP20_001
Internal SKU / Item Code(s) Covered	All SKU(s)
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	Importing/Shipping Box
Packaging Level — Transport / Tertiary	☒
Packaging Level — Sales / Primary	☒
Packaging Level — E-commerce Packaging	☒
Functional Description & Intended Use	Transport 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 × H)	Thickness	Total Tare Weight per Unit
60 × 40 × 28 cm	6.0 mm	1 kg
60 × 40 × 30 cm	6.0 mm	1,01 kg
60 × 40 × 33 cm	6.0 mm	1,02 kg
50 × 32 × 28 cm	6.0 mm	1,1 kg
46 × 25 × 33 cm	6.0 mm	920 g
40 × 25 × 30 cm	6.0 mm	890 g
38 × 23 × 63 cm	6.0 mm	1,01 kg
65 × 40 × 35 cm	6.0 mm	1,2 kg
43 × 34 × 14 cm	6.0 mm	600 g
26 × 21 × 32 cm	6.0 mm	450 g
20 × 14 × 9 cm	6.0 mm	400 g
35 × 35 × 60 cm	6.0 mm	900 g
56 × 30 × 43 cm	6.0 mm	700 g

Structural Specifications: Double wall corrugated board

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	Double wall corrugated board	PAP20	Depending on size	Mono-material
Coatings / Varnish	—	—	—	Non-coated
Inks / Printing	Water based ink	—	—	Ink printing

5. Substance Compliance & Safety (Article 5)

	Yes	No	Not detected
Heavy Metal Concentration (Lead, Cadmium, Mercury, Hexavalent Chromium)	☐	☐	☒
Contains REACH Candidate List SVHC	☐	☒	☐
PFAS — Declaration of non-intentional use provided	☒	☐	☐
Test Report No.	SHAEC26006604510		

Combined total: 7 ppm (100\ppm)

6. Packaging Labelling & Sorting Markings

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

PAP20 – Batch code example: 2026XX001PAP20

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	

35 mm

40 mm

65 mm

