

SUMMARY SPECIFICATION

Testliner, kraft top / white top testliner & fluting

— technical data sheet

Turkish-made corrugated case materials from 100 % recycled fibre. Values below are typical commercial minimums; every offer is issued with the mill's specification table and every shipment is accompanied by the mill's certificate of analysis (CoA). The producer's name is withheld for commercial confidentiality.

1. Testliner 3 (brown) — 90–200 g/m²

GRAMMAGE (G/M ²)	SCT CD (KN/M) · ISO 9895	BURST (KPA) · ISO 2759	COBB60 TOP (G/M ²) · ISO 535	MOISTURE (%) · ISO 287
100	≥ 1.60	≥ 230	≤ 35	7–9
110	≥ 1.75	≥ 255	≤ 35	7–9
120	≥ 1.90	≥ 280	≤ 35	7–9
140	≥ 2.20	≥ 330	≤ 35	7–9
160	≥ 2.50	≥ 380	≤ 35	7–9
180	≥ 2.80	≥ 420	≤ 35	7–9
200	≥ 3.10	≥ 460	≤ 35	7–9

Grammage tolerance ±4 %. 90 g/m² and intermediate weights on request. Testliner 2 (TL2) on request, with its own specification table.

2. Kraft top and white top testliner — 120–200 g/m²

PRODUCT	TOP PLY	COBB60 TOP (G/M ²) · ISO 535	BRIGHTNESS (%) · ISO 2470-1	STRENGTH
Kraft top testliner	Virgin kraft fibre	≤ 30	—	Burst and surface values per the mill's specification table
White top testliner	White fibre	≤ 30	≥ 70 (typ. 72–78)	Equivalent to the brown testliner table

3. Fluting (recycled) — 90–180 g/m²

GRAMMAGE (G/M ²)	CMT30 (N) · ISO 7263-1	SCT CD (KN/M) · ISO 9895	MOISTURE (%) · ISO 287
90	≥ 140	≥ 1.25	7–9
100	≥ 160	≥ 1.40	7–9
110	≥ 185	≥ 1.55	7–9
120	≥ 210	≥ 1.70	7–9
127	≥ 225	≥ 1.80	7–9
140	≥ 250	≥ 2.00	7–9
160	≥ 290	≥ 2.30	7–9
180	≥ 330	≥ 2.60	7–9

4. Reels, packing and loading

Reels

- Width: 600–2,500 mm (±3 mm)
- Diameter: 1,000–1,500 mm (standard 1,250 / 1,450 mm), ±25 mm
- Core: 76 mm (3") standard; 152 mm (6") on request
- Splices: max. 2 per reel (3 on request), flagged
- Moisture: 7–9 % (ISO 287)

Packing and labels

- Kraft wrap + end caps; PE / stretch on request
- Label: grade, grammage, width, diameter, net/gross kg, reel no., barcode
- Reel list sent with the shipment

Loading

- Truck: 22–24 t
- 40' HC container: 22–24 t (subject to destination road limits)
- Ø ≤ 1,100 mm on end; Ø 1,250–1,500 mm horizontal, two tiers, eye-to-door

Minimum order and allocation

- Domestic: 1 truck (≈ 22 t); export: 2 containers (≈ 46 t)
- Min. 5 t per reel size
- Contracted monthly tonnage for regular buyers; monthly price revision

Certification

- The mill's FSC® Recycled (CoC), ISO 9001 and ISO 14001 certificates are shared with the offer; FSC®-claimed sales are made under the mill's chain-of-custody certificate and on the mill's invoice
- Food-contact statement per product

5. Test standards

Grammage ISO 536 · Moisture ISO 287 · SCT ISO 9895 · CMT30 ISO 7263-1 · Burst ISO 2759 · Cobb60 ISO 535 · Brightness ISO 2470-1 · Thickness ISO 534. Sampling ISO 186. Conditioning 23 °C / 50 % RH (ISO 187).