SCA Eurokraft

# The true Kraft Top





This is a Kraft Top proven for decades. The high-quality raw materials – a combination of a top layer made with purely nordic fresh fibre and a base of premium recycled pulp, gives SCA Eurokraft strength that delivers all way through.

SCA Eurokraft is the alternative for you who want a robust solution and highly value an even surface with the best printability possibilities. SCA Eurokraft containing premium recycled fibres in the base layer but with the same strong fresh fibers in the top layer as SCA Kraftliner to deliver reliable performance, strength and good surface properties.

SCA Eurokraft is renewable, sustainable and produced in a state-of-the-art mill using mainly biofuels as energy. This support your targets for reducing the carbon footprint of packaging solutions.

## Control

Our strict control programme ensures that the moisture, strength, and glue absorption properties remain uniform and well defined. A high-tech process control enables our product to handle the most demanding corrugating and conversion processes. A rejection limit on peak-to-peak CD variation classifies all moisture and dry streaks within the reel. This is essential for excellent runnability on modern high-speed corrugators and for the production of flat board. It also guarantees fewer defects and failures, and less waste.

# Performance

SCA Eurokraft has a reliable performance, strength and good surface properties. It is suited for most applications where you need a robust solution for shorter transportations in noncyclical climates. SCA Eurokraft fulfils legal demands for direct contact with moist and dry food as well as foodstuffs that are shelled, peeled or washed. SCA Eurokraft offers best in class runnability and printability.

### TYPICAL VALUES\* (as of March 2025)

| Property          | Unit | Method   |     |     |     |     |     |     |
|-------------------|------|----------|-----|-----|-----|-----|-----|-----|
| Grammage          | g/m² | ISO 536  | 115 | 125 | 135 | 165 | 180 | 200 |
| Thickness         | μm   | ISO 534  | 150 | 160 | 175 | 215 | 230 | 250 |
| Bursting strength | kPa  | ISO 2758 | 395 | 425 | 455 | 560 | 610 | 670 |
| SCT CD            | kN/m | ISO 9895 | 2.2 | 2.4 | 2.6 | 3.1 | 3.4 | 3.6 |
| Cobb 60           | g/m² | ISO 535  | 30  | 30  | 30  | 30  | 30  | 30  |

\*Typical value is our long-term average, typically the last annual average based on all measures on customer reels.

**Bursting strength:** High bursting strength is important for the containability of the corrugated box and the box performance in varying climate conditions, such as cold storage or freezer applications. It is also evidence of high fresh fibre content, which improves convertibility by reducing cracking and dusting when die cutting.

SCT CD: The compression strength is vital for the edge crush strength (ECT) of the board, which in turn is significant for the box compression strength (BCT).

**Moisture:** Even moisture profile is essential for excellent runnability on modern high-speed corrugators and for the production of flat board.

#### Testing conditions

All our values are based on testing at standard climate, 50% RH and 23°C. We participate in the Greenhouse Comparative Testing.

Latest updated version can be found on www.sca.com/containerboard









SCA Containerboard mills are certified in accordance with ISO 9001, ISO 14001, ISO 45001 and ISO 50001.



All Kraftliner products are based on our original, high quality SCA Kraftliner, with a base of mainly fresh fibre and a smooth surface layer of the finest unbleached fresh fibre.

The superior properties of SCA Kraftliner make it suitable for demanding applications, and by adding reliable technical properties we achieve outstanding performance for a range of specific purposes — consumer durables, electronics, hazardous goods, industrial products, and frozen foods, etc.

Our Kraftliner product extensions — White Top with brilliant printing properties, Wet Strength for maximum capacity in high humidity and long-term storage, and higher grammage Heavy Duty for extreme execution in demanding applications — are the result of our own R&D.

SCA Eurokraft is our Kraft Top product. It has a base of recycled fibres and a top layer made with purely fresh fibre that offers higher performance than recycled liners.

