SCA Kraftliner

Grow with the performance of a true star



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This is a good place to start for any application in consumer durables, e-commerce, electronics, hazardous goods, industrial products, refrigerated and frozen food.

The strength provided by SCA Kraftliner enables us to offer exceptional performance in all environments, from normal conditions to high humidity and cyclical climate changes. SCA Kraftliner is produced with a base of mainly fresh fibre and has a smooth surface layer of the finest unbleached fresh fibre that provide excellent strength and long-life durability. SCA Kraftliner has a purity that makes it a good choice for food contact applications.

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 peakto-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 Kraftliner provides a premium surface with uniform colour. Excellent runnability and printability also contribute to its proven track record. Above all - it has the strength to survive variations in climate and long transportation chains. SCA Kraftliner fulfils the legal demands for direct contact with fatty, moist, and dry food as well as foodstuffs that are shelled, peeled or washed before consumption.

PRELIMINARY TYPICAL VALUES* (as of September 2022)

Property	Unit	Method							
Grammage	g/m²	ISO 536	100	115	125	135	170	186	200
Thickness	μm	ISO 534	135	155	165	175	220	240	255
Bursting strength	kPa	ISO 2758	470	530	560	600	750	800	820
SCT CD	kN/m	ISO 9895	2.1	2.4	2.6	2.8	3.3	3.6	3.9
Cobb 60	g/m²	ISO 535	30	30	30	30	30	30	30

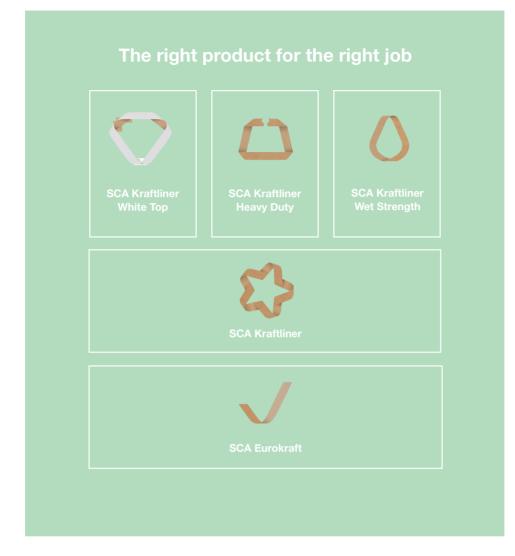
*These are our expected typical values. Normally typical values are our long-term annual average based on all measures on customer reels





WWF's Environmental Paper Company Index SCA Containerboard has increased its scores overall from 75,3% in 2013 to 76,6% in 2019.





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 complement to the Kraftliner products. A capable alternative for less demanding applications. It has a base of recycled fibres and a top layer made with purely fresh fibre that offers higher performance than recycled liners.

