

SCA Kraftliner White Top

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Our premium presentation Kraftliner has a top layer that is extra smooth and naturally white, giving you brilliant prints - the best choice for products that need to make an impression.

The white top layer and its printability opens up a world of creative solutions for better product presentation. The smooth surface gives you full and even ink coverage. Printed colors always look rich, clear and professional.

SCA Kraftliner White Top is produced with a base layer of mainly fresh fibre and a surface layer of the finest fresh fibre in a totally chlorine-free process where no optical brightening agents (OBAs) are added. This makes it suitable for packaging materials that require purity.

## 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

By using SCA Kraftliner White Top you get high quality printing properties, excellent runnability and a top-of-the-line product that meets the highest quality standards. This environmentally sound Kraftliner, free of OBAs, brings out the best in your application with its super smooth surface, gives extremely good printing results, uses less ink and has an attractive natural white shade. By not adding OBAs to our Kraftliners the consistency in colour representation is increased and the environmental impact is reduced. SCA Kraftliner White Top 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.

## TYPICAL VALUES\* (as of April 2026)

Property	Unit	Method	120	135	160	175	200
Grammage	lb/1000 sq ft	ISO 536	25	28	33	36	41
Thickness	0.001 in	ISO 534	5.9	6.7	8.1	8.7	9.8
Bursting strength	psi	ISO 2758	74	86	100	110	126
SCT CD	lb/in	ISO 9895	13.7	15.4	17.7	18.8	21.1
SCT MD	lb/in	ISO 9895	24.6	27.4	30.8	33.1	37.1
Tensile stiffness CD	lb/in	ISO 1924-3	2398	2684	3198	3426	3883
Tensile stiffness MD	lb/in	ISO 1924-3	7138	7937	9136	9764	10564
Brightness	%	ISO 2470-1	75	75	75	75	75
Roughness, Bendtsen	ml/min	ISO 8791-2	220	250	320	340	400
Cobb 60	g/m <sup>2</sup>	ISO 535	32	32	32	32	32

\*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:** 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).

**Tensile stiffness:** Tensile stiffness of the liner in combination with the thickness of the corrugated board determines the bending stiffness of the corrugated board, which is key to resisting bulging of boxes and trays.

## Testing conditions

All our values are based on testing at standard climate, 50% RH and 23°C. We participate in the Cepi-CTS.

Reel core diameter: 4".

Latest updated version can be found on [www.sca.com/containerboard](http://www.sca.com/containerboard)



Quality management ISO 9001  
Environmental management ISO 14001  
Occupational health and safety management ISO 45001  
Energy management ISO 50001



## The right product for the right job



SCA Kraftliner  
White Top



SCA Kraftliner  
Heavy Duty



SCA Kraftliner  
Wet Strength



SCA Kraftliner



SCA Eurokraft

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.

