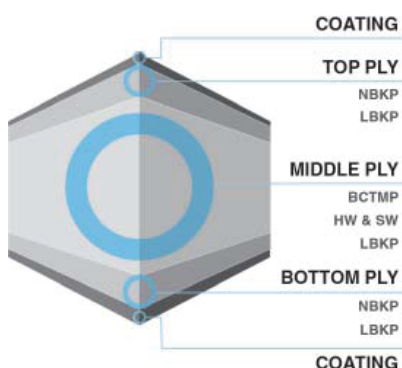


StarLux is a premium quality C2S Bristol that offers excellent printability on both sides. StarLux has good yield advantage and reduces the cost of paper usage.

## END USES

Premium magazine and book covers, cards, garment tags, graphical prints, packaging, business cards.



## COMPOSITION

Made from multi-layer fourdrinier machine of Metso, StarLux has excellent folding strength, good ply bond that can resist cracking and delamination during folding process. StarLux has Multilayer structure with three to four fiber layers, and two coating layers on both sides. All the raw materials are imported virgin pulp without de-inking pulp. The recipe is based on the innovated process mixing with hardwood and softwood fibers.

## PRINTABILITY

It has excellent whiteness and surface smoothness which result in rich vibrant color image after printing. Good smoothness also delivers good color reproduction and can reduce ink usage. The product has identical color shade on top and reverse sides that suit for two-side printing.

## CONVERTIBILITY

StarLux can be smoothly converted with various processes such as water & solvent based varnishing, embossing, lamination and transfer metalization.

## PERSISTENCY

The board is of high light resistance and packaging products can suitable for long-term preservation.

## SPECIFICATION

Specification	Unit	Test Method	Target										
			*190	210	*220	230	250	*260	*270	*280	300	*320	350
Basis Weight(±3.0)	g/m <sup>2</sup>	ISO536	*190	210	*220	230	250	*260	*270	*280	300	*320	350
Caliper (±10)	μm	ISO534	225	255	265	285	310	325	350	360	390	415	460
CD Stiffness (≥)	mN·m	ISO2493, Taber 15°	*1.40	*2.00	*2.20	*2.80	*3.60	4.00	4.30	4.60	6.00	7.20	8.30
Moisture	%	ISO287	6.5±1.0				7.5±1.0					8.0±1.0	
Internal Bond	J/m <sup>2</sup>	TAPPI T833	≥ 110					≥ 120					
Brightness	%	ISO2470	91.0±2.0										
PPS (H-10)	μm	ISO8791-4	≤ 1.20										
Cobb, 60s	g/m <sup>2</sup>	ISO535	≤ 40.0										
Gloss	%	ISO8254	≥ 60										
Smoothness	s	ISO5627	≥ 120										

Specifications with "\*" are not used for sheet classification \* Non-Standard