

StarSpark[®] C2S Bristol Artboard

StarSpark is designed as a highly cost effective product that can meet the general demands for two side printing applications.

COMPOSITION

Multilayer structure with three to four fiber layers, two coating layers on both sides. All the fiber materials are virgin pulp without de-inking pulp.

PRINTABILITY

StarSpark has good surface smoothness and delivers high print gloss, with advanced processing technology that have good printing performance on both sides. Excellent image reconstruction could help save varnishing cost and enhance the glossiness and colouring.

CONVERTIBILITY

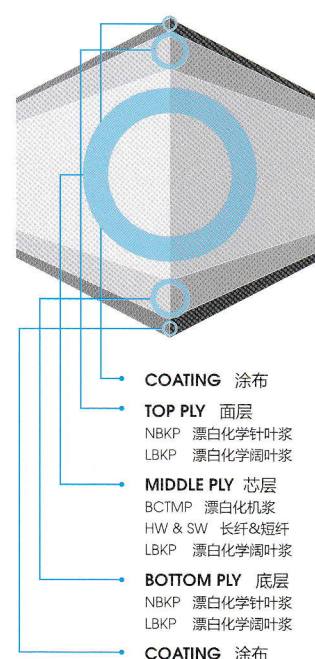
StarSpark could be suitable for various processes and make ideal effect for water & UV varnishing, embossing, lamination and transfer metalization.

PERSISTENCY

The board has a excellent light resistances and could keep the stable coloring performance effectively in the general environment.

END USES

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



指标 Specification	单位 Unit	检验方法 Test Method	标准 Target							
定量 Basis Weight	g/m ²	ISO536	200±6	210±6	225±7	230±7	250±8	280±8	300±9	350±10
厚度 Caliper (±10)	μm	ISO534	200	210	230	240	260	290	315	365
横向挺度 CD Stiffness (≥)	mN·m	ISO2493, Taber 15°	★0.80	★1.00	★1.20	★1.30	★1.40	2.10	2.60	3.20
水分 Moisture	%	ISO287	6.5±1.0				7.5±1.0			8.0±1.0
内结合强度 Internal Bond	J/m ²	TAPPI T833	≥ 100							
ISO 亮度 Brightness	%	ISO2470	≥ 88.0							
印刷表面粗糙度 PPS (H-10)	μm	ISO8791-4	≤ 1.40							
表面吸水性 Cobb, 60s	g/m ²	ISO535	≤ 50.0							
光泽度 Gloss	%	ISO8254	≥ 48							
平滑度 Smoothness	s	ISO5627	≥ 120							

带 "*" 的不作为等级判定的依据。Specifications with "*" are not used for sheet classification.