



FALCONBOARD®
Stronger. Flatter. Greener. Better.

Technical Fact Sheet

Falconboard™ "ALL-WHITE"

100% paperbased light weight rigid substrate

Board Length **	in	48 x	48 x	60 x	60 x
Board Width **	in	96	120	96	120
Board Thickness **	in	0.250 "			
		0.375 "			
		0.500 "			
		0.750 "			
		1.000 "			
Square Feet	ft	32	40	40	50
Board Weight	(ref. only)	lb.	6.8	8.6	8.6
			7.6	9.4	9.4
			8.6	10.8	10.8
			10.2	12.8	12.8
			11.8	14.8	14.8
Liner			White Coated C1S Cover SBS		
Recycleability			100%		
Moisture Content		TAPPI 412	5.3 - 7.3%		
Forestry Certification			SFI		
Tolerance Length	in		+/- .125		
Tolerance Width	in		+/- .125		
Tolerance Thickness	in		0.030		
Compression Strength	psi		> 60		
Units Per Box	ea		24		
			16		
			12		
			8		
			6		
Brightness		TAPPI 452	92		
CIE Whiteness		ISO11475	122		
Application		Direct printing base for screen and digital printing Interior signage POS / POP / Advertising boards Fill-in plate for exhibition and display systems			

Hexacomb warrants its Falconboard® products to meet all specifications, to be free from defects in material and workmanship, and to meet or exceed our performance specifications for normal and suitable applications when correctly stored, conditioned and used.

Hexacomb urges customers to qualify Falconboard® products prior to full scale production to ensure uses and applications will meet end user requirements.

** - Custom sizes available