

Technical Fact Sheet



Falconboard™ "PRINT"

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.	6.2	7.8	7.8	9.7
		6.9	8.6	8.6	10.8
		8.0	10.0	10.0	12.5
		9.6	12.0	12.0	15.0
		11.2	14.0	14.0	17.5
Liner		White C1S Kraft back Liner			
Recycleability		100%			
Moisture Content	TAPPI 412	6.5 - 9.5%			
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 525	81 +/- 2			
Smoothness	TAPPI 555	1,0 + 0,5			
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