

Resin Infused Plates	Thickness (inches)				Length & Width (inches)							
	0.010 - 0.130	0.131 - 0.260	0.261 - 0.630	0.631 - 1.100	6x6 - 24x24	24x48 - 48x60	49x61 - 50x140					
1xx Series quasi uni	+/- 0.010	+/- 0.020	+/- 0.030	+/- 0.060	+/- 0.13	+/- 0.50	+/- 1.00					
TBD TBD-DESCRIPTION												
3xx Series silver glass & carbon hybrids												
4xx Series all carbon fiber twill												
HTxxx Series high temperature												
6xx Series colored kevlar carbon hybrids												
2xx Series tri-axial / QISO								NA	NA	NA	+/- 0.50	
49xxx Series Gloss/Gloss								+/- 0.008	+/- 0.015	NA	NA	+/- 0.250

Sandwich Panels	Total Thickness (inches)				Length & Width (inches)		
	0.010 - 0.260	0.261 - 0.570	0.571 - 1.100	> 1.100	6x6 - 24x24	24x48 - 48x60	49x61 - 50x140
Foam Core includes all possible skins	+/- 0.030	+/- 0.060	+/- 0.080	+/- 0.100	+/- 0.13	+/- 0.50	+/- 1.00
Honeycomb Core includes all possible skins							

Angles	Thickness (inches)		Leg Length (inches)		Length (inches)	
	< 0.130	0.131 - 0.260	0.25 - 4.00	> 4.00	Under 48.00 ₂	Over 48.00
7xx Series infused twill with radius	+/- 0.060 ₁	+/- 0.060	+/- 0.125	+/- 0.250	+/- 0.060	+/- 0.25
8xx Series prepreg twill sharp 90	+/- 0.060 ₃	NA				

Notes

- 1 Tolerances on thickness in the corner are not included. Generally there is a material buildup upwards of ~150% the original thickness concentrated at the radius. i.e. if ordering the 704-xx angle, you can assume thickness in the corner to run ~0.20"
- 2 Tighter tolerances available under 48" for additional charge
- 3 8xx series angle (sharp 90) tend to thin in the corners due to the mfr. method. We will not callout a thickness tolerance at the sharp corner. Generally, it is similar to the thickness of the rest of the part however it can be thinner.