

General Product Tolerances - Corrugated Plastic Sheet

Sheet	Categories	Specifications	Tolerances
2mm	Gauge - Millimeters	2mm	+/- .15mm
	Density ñ Grams/ sq mtr	450	+/- 5%
	Density ñ Lbs./1000 sq.ft.	92	+/- 5%
	Dyne Level	48	48 Minimum
	Skin Thickness - inches	.0065	+/- .0015
	Flute Thickness - inches	.0065	+/- .0015
3mm	Gauge - Millimeters	3mm	+/- .15mm
	Density ñ Grams/ sq mtr	600	+/- 5%
	Density ñ Lbs./1000 sq.ft.	123	+/- 5%
	Dyne Level	48	48 Minimum
	Skin Thickness - inches	.008	+/- .002
	Flute Thickness - inches	.008	+/- .002
4mm COLOR	Gauge - Millimeters	4mm	+/- .15mm
	Density ñ Grams/ sq mtr	700	+/- 5%
	Density ñ Lbs./1000 sq.ft.	143	+/- 5%
	Dyne Level	48	48 Minimum
	Skin Thickness - inches	.009	+/- .002
	Flute Thickness - inches	.009	+/- .002
4mm WHITE NAT CLR	Gauge - Millimeters	4mm	+/- .15mm
	Density ñ Grams/ sq mtr	750	+/- 5%
	Density ñ Lbs./1000 sq.ft.	153	+/- 5%
	Dyne Level	48	48 Minimum
	Skin Thickness - inches	.009	+/- .002
	Flute Thickness - inches	.009	+/- .002
5mm	Gauge - Millimeters	5mm	+/- .15mm
	Density ñ Grams/ sq mtr	1000	+/- 5%
	Density ñ Lbs./1000 sq.ft.	205	+/- 5%
	Dyne Level	48	48 Minimum
	Skin Thickness - inches	.013	+/- .002
	Flute Thickness - inches	.013	+/- .002
6mm	Gauge - Millimeters	6mm	+/- .15mm
	Density ñ Grams/ sq mtr	1400	+/- 5%
	Density ñ Lbs./1000 sq.ft.	286	+/- 5%
	Dyne Level	48	48 Minimum
	Skin Thickness - inches	.018	+/- .0025
	Flute Thickness - inches	.018	+/- .0025

Property	Tolerances
WIDTH 2mm Through 6mm	-0 +1/8"
LENGTH 2mm Through 6mm	
36" Or Less	-0 +3/4"
66" Or Less	-0 +1 1/8"
96" Or Less	-0 +1 1/2"
Over 96"	-0 +2"
SQUARENESS: The difference in length between the corner to corner diagonal measurement.	
Under 60"	Max 3/8"
Over 60"	Max 5/8"
WARP - BOW: Maximum height above a flat surface of any portion of a sheet.	
Under 96"	Max 1/4"
Over 96"	Max 1"
70" x 70" or Larger	Max 2"
STRAIGHTNESS: Maximum distance measured between the edge of a sheet and a straight edge when the two corners of the sheet touch the straight edge.	
Under 98"	Max 1/8"
Over 98"	Max 3/16"