



**COROPLAST MANUFACTURING TECHNICAL DATA**

<b>2 mm</b>	<b>Color</b>	<b>Specification</b>	<b>Tolerance</b>
Gauge	All	2 mm	± 0.15 mm
Density (grams/sq. meter)	All	450	± 5%
Density (lbs/1000 sq. ft.)	All	92	± 5%
Skin Thickness	All	0.0065"	± 0.0015"
Flute Thickness	All	0.0065"	± 0.0015"
Surface Tension (Dyne Level)	All	46 dyne/cm (minimum)	46 dyne/cm (minimum)
<b>3 mm</b>	<b>Color</b>	<b>Specification</b>	<b>Tolerance</b>
Gauge	All	3 mm	± 0.15mm
Density (grams/sq. meter)	All	600	± 5%
Density (lbs/1000 sq. ft.)	All	116	± 5%
Skin Thickness	All	0.008"	± 0.0020"
Flute Thickness	All	0.008"	± 0.0020"
Surface Tension (Dyne Level)	All	46 dyne/cm (minimum)	46 dyne/cm (minimum)
<b>4 mm</b>	<b>Color</b>	<b>Specification</b>	<b>Tolerance</b>
Gauge	All	4 mm	± 0.15 mm

Density (grams/sq. meter)	nat. & wht.	750	± 5%
Density (lbs/1000 sq. ft.)	nat. & wht.	150	± 5%
Density (grams/sq. meter)	Colors	700	± 5%
Density (lbs/1000 sq. ft.)	Colors	143	± 5%
Skin Thickness	All	0.009"	± 0.0020"
Flute Thickness	All	0.009"	± 0.0020"
Surface Tension (Dyne Level)	All	46 dyne/cm (minimum)	46 dyne/cm (minimum)
<b>5 mm</b>			
	<b>Color</b>	<b>Specification</b>	<b>Tolerance</b>
Gauge	All	5 mm	± 0.15 mm
Density (grams/sq. meter)	All	1000	± 5%
Density (lbs/1000 sq. ft.)	All	204	± 5%
Skin thickness	All	0.013"	± 0.0020"
Flute thickness	All	0.013"	± 0.0020"
Surface Tension (Dyne Level)	All	46 dyne/cm (minimum)	46 dyne/cm (minimum)
<b>6 mm</b>			
	<b>Color</b>	<b>Specification</b>	<b>Tolerance</b>
Gauge	All	6 mm	± 0.15 mm
Density (grams/sq. meter)	All	1400	± 5%
Density (lbs/1000 sq. ft.)	All	286	± 5%
Skin thickness	All	0.018"	± 0.0025"
Flute thickness	All	0.018"	± 0.0025"
Surface Tension (Dyne Level)	All	46 dyne/cm (minimum)	46 dyne/cm (minimum)

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