

Prime Bubble-X™



Prime Bubble-X is a sheet / air-bubble co-extruded PP board. A new patented technology, it is a co-extruded board made of three layers: a central thermoformed core, and two flat, compact “external skins” with “matte” finishes. These external layers are smooth and corona-treated to provide outstanding printing performance.

Applications

Prime Bubble-X is ideal for point of purchase displays, signs, mail totes, sleeve packs and other types of containers. The smooth surface provides increased printability compared to our traditional “Cor-x” board.

Colors, Textures and Capabilities

Our Prime Bubble-X PP comes in a White or Gray.

Finishing

Prime Bubble-X PP can be fabricated by drilling, routing, sawing, die cutting, and laser cutting.

Please contact your Primex Plastics representative for more information on finishing, fabricating, or the thermoforming process.

Specs	Test Method	Value	Unit
Board Weight		120	g/sqft
Tensile Strength	ASTM D638	838	PSI
Flexural Modulus	ASTM D790	85,000	PSI
Compression Strength	Internal	175	LBF
90° Corner Crush	Internal	270	LBF
Instrumented Impact	ASTM D3763	150	LBF

Properties	%
Weight per 1000 sq. ft.	+/- 5%
Nominal Thickness	+/- 5%
Thickness	+/- 5%

Nominal Dimensional Tolerances	
Maximum Width	60" Corona Treated
Flatness	+/- 1/4"
Width	+/- 1/4"/-0
Length	48" OR LESS: +1/2" / -0". For each additional 12", add 1/8".
Squareness	1/2" differential on measured diagonal to 48". For each additional 12", add 1/8"

Strength Rating	High	Avg
Impact Strength	*	
Low Temperature Impact Strength		*
Tensile Strength	*	
Flexural Modulus	*	
Compression Strength	*	

*Compared to standard Cor-x.