



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.



PRIME BUBBLE-X

Prime Bubble-X PP	High	Avg.
Impact Strength	*	
Low Temperature Impact Strength		*
Tensile Strength	*	
Flexural Modulus	*	
Compression Strength	*	

* Compared to standard Cor-x.

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.

PROPERTIES

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

Physical Properties are based on specimens cut from extruded sheet at 4MM.

Property	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 D5163	150	LBF

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.

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"

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

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