

KING CUTTINGBOARD® XL

Lightweight Professional High Density Polyethylene Cutting Board

Tolerances

Gauges

Width/Length

1/4" - 1" ± 5%

Plus Only at Room Temp.

Properties

Units

ASTM

Nominal Value*

Density	g/cm ³	D792	.77
Tensile Strength @ Yield	p.s.i.	D638	>3,300
Tensile Modulus	p.s.i.	D638	165,000
Elongation @ Yield	%	D638	9.6
Flexural Modulus	psi	D790	130,000
Flexural Stress @ 5% stain	psi	D790	2,990
Compressive Properties 10% Strain	psi	D695	2,910
Durometer	Shore D	D2290	65
Izod Impact Resistance	ft-lb/in	D256	1.4
Heat Deflection Temp @ 66 p.s.i.	°C	D648	188°
Screw & Nail Withdrawl	lbs.	D1761	489 & 43

*All values are determined on specimens prepared according to ASTM Standards. Nominal values should not be interpreted as specifications.

King CuttingBoard® is made entirely from FDA approved materials.

King CuttingBoard® XL also meets NSF guidelines.

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