King CuttingBoard® the original exceptionally white natural polyethylene cutting board tested and certified by the NSF and FDA approved

King CuttingBoard is an exceptionally white natural polyethylene color, creating a bright, clean and sanitary look that commercial food processing operations require. Bacteria, odors and cleaning fluids wash completely off.

King CuttingBoard will not dull knives like wood. It is made to last in the most demanding commercial environments. It is easy to clean, easy to maintain, and will not splinter or rot and complies with the FDA and is tested and certified by the NSF for a sanitary work surface.

NSF

KING **CUTTINGBOARD®**

Applications

• Commercial Cutting Boards

• Consumer Cutting Boards

Specifications

Standard Sheet Sizes
in: 48" x 96"
mm: 1219mm x 2438.5mm

in: 60" x 120"
mm: 1524mm x 3048mm

Standard Gauges
in: 1/4" | 1/2" | 3/4" | 1"
mm: 6.35mm | 12.7mm | 19.05mm | 25.4mm

Approximate Weight 48" x 96"
lbs: 40 lbs | 80 lbs | 120 lbs | 160 lbs
kg: 18.14kg | 36.28kg | 54.4kg | 72.5kg

Approximate Weight 60" x 120"
lbs: 63 lbs | 125 lbs | 187.5 lbs | 250 lbs
kg: 28.57kg | 36.2kg | 54.4kg | 113.4kg

Tolerance information: Gauges 1/4" up to 1" ± 5%
Length and width plus only at room temperature

See King CuttingBoard® XL if reduced weight is desired
Custom sheet sizes and gauges available

Standard Color

Natural

*Note: Color accuracy can vary considerably on computer monitors and printers.
Please consult your distributor for a product sample before making critical color choices.

Properties	Units	ASTM	Nominal Values
Density	g/cc	D1505	0.955
Tensile Strength @ Yield	psi	D638	>4,100
Tensile Modulus	psi	D638	255,000
Elongation @ Yield	%	D638	9.8
Elongation @ Break	%	D638	>600
Flexural Modulus	psi	D790	185,000
Flexural Stress @ 5% Strain	psi	D790	3,810
Compressive Properties 10% Strain	psi	D695	4,950
Durometer	Shore D	D2240	68
Tensile Impact	ft.lbs./in.2	D1822	115
Izod Impact Resistance	ft.lbs./in.2	D256	1.1
Brittleness Temp.	°C (°F)	D746	<-76°C (<-105°F)
Vicat Softening	°C (°F)	D1525	123°C (253°F)
Heat Deflection Temp. 66 psi	°C (°F)	D648	75°C (167°F)
Screw and Nail Withdrawal	lbs	D1761	657 & 63
Flammability	Rating	UL94	HB

*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 and made with USDA approved materials.
King CuttingBoard® meets ASTM D4976.
King CuttingBoard® is NSF approved for Standards 2 & 51. | The raw material used to make King CuttingBoard® does not contain BPA's or Phthlates.

King Plastic Corporation
Our Innovation. Your Imagination.®