

PRODUCT INFORMATION

Cutting Board

Food Approved HDPE Cutting Board

HDPE Cutting Board Overview

HDPE cutting board is engineered for durability, low maintenance and safety. Its textured, matte surface safely holds food in place without slipping. The "natural" bright white color is favored for its sanitary look. Wood and other materials absorb bacteria, splinter, chip, swell, peel, rot, warp, bend and crack. HDPE cutting board eliminates those problems, substantially outlasting cutting boards made from other materials. USDA and FDA approved, NSF certified under standard 51 stain. Acid, odor, moisture, and mildew resistant

HDPE, or High Density Polyethylene, is a very light and extremely tough, chemically resistant plastic and is one of the most commonly used plastics in the United States. It does not absorb water and has good sliding abrasion resistance in addition to being self-lubricating. High density polyethylene lends itself particularly well to blow molding, e.g. for bottles, cutting boards, dipping baskets, dippers, trays and containers.

Ready for Resale

In addition to our cut-to-size service, we offer CNC routing for rounded corners, handles and custom shapes, including cleaning each piece to ensure that every cutting board you order is ready for resale with no additional machining or cleaning. Sell these in your store, or brand them for customer and employee appreciation gifts. Turnaround times are fast, and minimums are surprisingly affordable.

Perfect for branding and personalization! Interstate Plastics can engrave your custom design, motto or logo on any of our finished HDPE cutting boards! Custom engraving and imprinting is available on orders \$500 or greater. Restrictions apply, so give us a call at (888) 768-5759 to learn more about custom cutting boards.



**Custom dimensions up to 48"x120" offered
Thickness available from 0.25" to 2"**

Cutting Board Specifications

PROPERTY	TEST METHOD	UNIT	VALUE
Melting Temperature	--	Fahrenheit	266F
Tensile, Ultimate	ATSM D638	psi	4600
Elongation at Break	ATSM D638	%	~ 55%
Flexural Modulus	ATSM D790	psi	145k - 225k
Hardness [R]	ATSM D785	--	73
Abrasion	Sand Slurry	--	7 (Best)
Izod Impact	ATSM D256	ft. lbs. (Notch)	0.5 - 4

Cutting Board Features

- FDA approved for food applications
- Extremely easy to machine
- Excellent chemical resistance to acids, alcohols and bases
- Excellent long term durability
- Great weather resistance

330 Commerce Circle
Sacramento, CA 95815
(888) 768-5759



www.interstateplastics.com