



# Flambeau®



Shaping the Products of Tomorrow...in Plastic®

## Automotive Group



## Industrial Markets & Packaging Group



## Retail Group



## Our Vision Statement

We bring plastic to life by developing and delivering innovative value to our customers through our people, brands and products.

## Our Company

You may be asking, "Why the frog?" Well, at Flambeau, we are very proud of this little frog. As the first product manufactured by the co-founders back in 1947, the Halik Frog fishing lure is a tangible reminder of the company's simple beginning, and the six subsequent decades of growth and achievement in plastic manufacturing.



Shortly after World War II, W.R. Sauey and his brother, Ed, put all of their combined savings toward the purchase of parts to build a handmade injection molding machine. Since 1947, Flambeau has grown to include thousands of caring and committed associates and over 1,400,000 square feet of production space. Flambeau's USA manufacturing facilities are located at Baraboo, Wisconsin; Columbus, Indiana; Madison, Georgia; Middlefield, Ohio; Redlands, California; and Weldon, North Carolina. Our international facilities include Ramsgate, Kent England; and Saltillo, Coahuila Mexico.

From that first fishing lure, Flambeau has grown to encompass a diverse range of manufactured plastic products sold through three market groups: Automotive Group, Retail Group and Industrial Markets & Packaging Group. Flambeau manufactures plastic products that meet the needs of both industrial & consumer customers.

## Our Core Values



**Family** – Good, strong families are the means through which responsible, caring, and thoughtful individuals are developed. Taking care of family and taking care of business go hand in hand. Do what's right.



**Integrity** – We respect all people and treat them as we would like them to treat us. We revere truth and practice open and complete disclosure. Be true to yourself and others.



**Leadership** – Leaders inspire, coach and challenge others to rise up to greater levels of performance. Anyone can be a leader – why not you? Step up. Raise the bar.



**Teamwork** – Each of us has a job to do and a role to fulfill. When we each do our part successfully and with each other we can create the greatest chance for success. In each other we trust.



**Knowledge** – The world is constantly changing. We need to learn skills and develop new capabilities in order to meet new customer interests and beat our competition. Get the gears in motion.



**Excellence** – We must have high expectations of ourselves and of each other and hold ourselves accountable accordingly. We may never achieve "excellence," but the sincere, ongoing pursuit may well provide for our future. Do your best and have fun.

## Our Quality Certifications/Awards

ISO 9001:2000

QS-9000:1998

ISO/TS 16949:2002

[www.flambeau.com](http://www.flambeau.com)

Phone: 1-800-457-5252

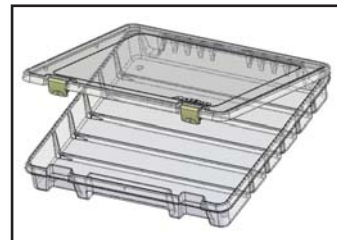
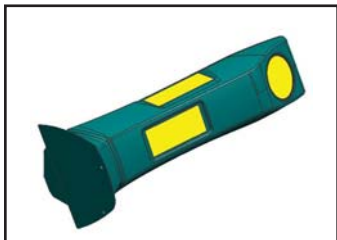
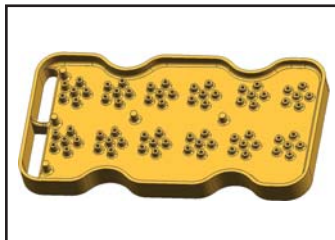
# Engineering, Tooling & Automation Services

## We Deliver a Total Solution

Our Flambeau Technology Center is a total technical resource for our customers to utilize for developing an unlimited spectrum of new plastic products. From product design assistance or fine-tuning your product design to an efficient high-volume manufacturing process, our integrated team of designers, engineers, and mold makers can deliver your products.

## Consulting / Product Design Assistance / Turnkey Service

Flambeau is your Single Source Solution™ for plastic components and products, which is the best consultative guidance available in the plastics industry today. Our “turnkey” operations separate us from our competitors through the overall capabilities that we provide to you. We utilize objective, experienced views for part design and selecting the best manufacturing process for your product.



- Flambeau employs proven project management techniques and software to make sure your projects are completed on time, every time.
- 3-D detailed CAD part designs via Unigraphics, CATIA, SolidWorks and PRO-E.

- Various prototyping options are available, including limited-run tooling to speed your product to market or validation testing.
- Injection molded fill simulation to optimize part design and gate locations.

## Tool Design / Tool Fabrication

Flambeau not only generates concepts and provides part design assistance, but also offers complete tooling capabilities - from art to part. You gain a competitive edge from our unmatched experience and resources. Nearly 60 years of experience in designing and building molds has prepared us for your most challenging projects. Together, our 48 skilled craftsmen that average over 45 years experience build precision injection and blow molds in a wide range of sizes from several pounds to 20 tons.

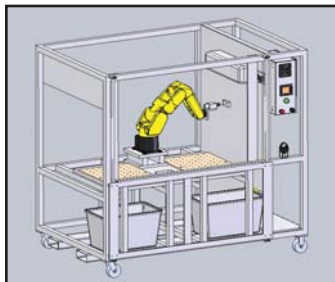


- Mold construction coupled with pre-production molded samples.
- Expertise in runnerless molds, including valve gates.
- High-speed CNC machining dramatically cuts total cycle time.

- EDM (wire and sinker capabilities).
- Alliances with off-shore and domestic tooling resources.

## Secondary Equipment & Automation

We design and build custom machinery for each application. The manufacturing systems that we engineer for your products integrate the molds and automation equipment that we build to deliver a highly efficient and repeatable manufacturing process.



CAD Engineered Automation Equipment



Robotic Integration



Robotic Routing



Finished Part

- Minimize cost and cycle time while improving consistency and quality.
- Programmable controllers are utilized for accuracy, repeatability, integrated mistake-proofing, and safety.

- Robotic Trimming, part handling, and assembly.
- In-line testing and verification of critical product characteristics.
- Automated equipment provides quality at the source of manufacture.

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# Contract Manufacturing

Flambeau's comprehensive capabilities allow you to work directly with our Program Team through all phases of even the most difficult applications. We can help you create a seamless integration of design, prototyping, mold/fixture builds, and mass production launch at any of Flambeau's worldwide manufacturing facilities.

## Flambeau's turnkey custom capability provides the most comprehensive value package in the plastic industry:

- Multi-molding capabilities (injection and blow molding)
  - Injection molding presses range from 24 ton precision molded products (+/- .001" tolerances) to 1500 ton large part manufacturing
  - Blow molding equipment ranging from 1 lb. (0.44 kg.) to 50 lb. (16 kg.) capacities
- In-house mold and automated fixture fabrication
- Design responsibility/assistance
- Value-added services include in-mold and post mold decorating, insert molding, plastic bonding (vibration, hot plate, sonic and infrared welding), as well as complex assembly
- Prototype Services
- Multiple domestic and international manufacturing facilities
- TS 16949 and ISO certifications

Flambeau truly is your total resource for thermoplastic contract manufacturing.

## Automotive

Serving the Automotive industry for over 40 years, Flambeau Automotive has manufactured components and assemblies found in vehicles produced by numerous leading automotive OEM's including Chrysler, GM, Ford, Toyota, Honda, Nissan and Hyundai.

### A cross section of products manufactured for our customers include:

- HVAC Ducts
- Under Hood Bottles (washer and overflow)
- Structural Panels
- Speaker Enclosures
- Engine Covers

\*All trademarks are properties of their respective owners.



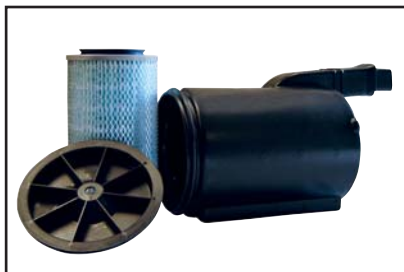
## Industrial

Our industrial customers cover a wide range of industries including the appliance, lawn and garden, agriculture, electronics, medical, armament, point-of-purchase display, and home products markets.

Our experience in serving customers in these markets have given us an industry leading ability to work with multiple materials, complicated designs, assembly applications, and other contract manufacturing challenges. We can accomplish this at any of our domestic and International locations. Flambeau truly is your Total Resource for the Manufacturing of plastic components.

### A cross section of products manufactured for our customers include:

- Assembly Items
- Manifolds
- Engine Covers
- Filter Housings
- Custom design for specific applications



# Contract Packaging Products

Flambeau's business-to-business packaging division, Packaging Solutions, is the only source you will ever need for value-added plastic packaging.

Packaging Solutions offers the industry's largest selection of stock cases and boxes for storage applications. These products can be customized with your company name and logo, molded in a variety of colors, or made with permanent in-mold label(s) and/or color graphics utilizing our exclusive Spectra Molding™ Process.

At Flambeau Packaging Solutions, we pride ourselves as the market leader in custom packaging solutions for industrial and commercial applications. Industries we serve include electronics, tools, firearms, medical, automotive, photo-optics and more. We serve over 100 different four-digit NAICS codes. Choose from our hundreds of stock cases or we will easily make a customized solution for your unique application.



We offer extensive experience in working with a wide variety of materials: clear, colored, conductive, or with our exclusive Zerust® corrosion inhibitor and Tarnish inhibitor. Customized interior options are available, including molded interiors and foam inserts. Flambeau offers in-house engineering for product and mold design. We can work with you to provide a prototype and production process that specifically suits your need. And, with the many secondary processes/custom automation we make available we may customize your product to fit your customer's demands.

**Flambeau is your single source for plastic packaging solutions!**

\*Zerust is a registered trademark of Northern Technologies International



## FEATURED MARKETS

Electronics • Tools • Firearms • Medical Instruments & Apparatus • Automotive Parts & Supplies • Construction Machine & Equipment  
Educational Materials • Plumbing • Aircraft & Parts • Audio & Video Equipment • Security Products • Boating Equipment & Supplies  
Jewelry • Dental • Optical Instruments & Lenses • Detection Devices

# Fluid Systems

Flambeau Fluid Systems is the industry leader in fluid reservoirs, caps, and customized stock fluid handling assemblies to OEM's and distributors worldwide.



Utilizing our broad spectrum of tanks, caps, fittings, components, and manufacturing capabilities, Flambeau Fluid Systems meets your fluid handling needs through stock products, and our unique ability to customize these stock products to suit your applications. We offer tanks ranging from .25 Liters (0.26 Quart) to 8 Gallons (30.28 Liter) which are engineered for multi-purpose applications such as coolant recovery, windshield, washer, oil, fuel, water, and chemical tanks. We have the unique ability and expertise to weld and assemble plastic components to create a wide array of customized assemblies for your applications. Additionally, we often provide custom printing and sub-component assembly to add further value to the products we manufacture. We encourage you to challenge us with your latest design developments.



## FEATURED MARKETS

Lawn & Garden • Appliance • Agriculture • Heavy Truck • Automotive

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YOUR SINGLE SOURCE SOLUTION IN PLASTIC!™

# Flambeau Proprietary Products



Art Website: <http://art.artbin.com>  
 Craft Website: <http://craft.artbin.com>  
 E-mail: [info@artbin.com](mailto:info@artbin.com)

ArtBin is the leading art/craft organization brand providing total storage for the art and craft retail markets. Offering a wide selection of versatile, quality products in both molded and soft-side styling, the ArtBin assortments and storage "systems" are designed for maximum merchandising opportunities and profitable sales. **ArtBin - Designed with the Artist in Mind.**



Website: [www.yo-yo.com](http://www.yo-yo.com)  
 E-mail: [info@yo-yo.com](mailto:info@yo-yo.com)

Since 1929, Duncan is the world leader in yo-yos and skill toys. Duncan sells through both mass and specialty retailers, and provides cross-generational fun to kids of all ages. Of all the brands under the Flambeau banner, Duncan is the most widely known and loved – an American pop-culture icon. **Duncan - The Original. World's #1.**



Website: [www.flambeauhardware.com](http://www.flambeauhardware.com)  
 E-mail: [info@flambeauhardware.com](mailto:info@flambeauhardware.com)

Flambeau Hardware manufactures high quality, contractor grade plastic toolboxes, storage cabinets, storage bins, plastic mailboxes and posts for both the Do-It-Yourselfer and Professional.



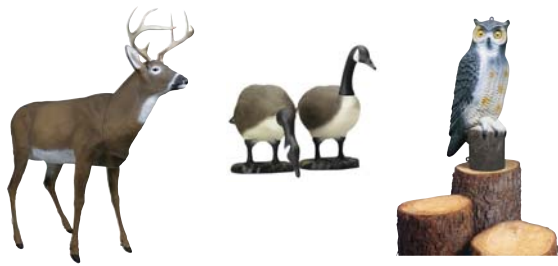
Hunting Website: <http://hunting.flambeauoutdoors.com>  
 Decoys Website: [www.decoys.com](http://www.decoys.com)  
 E-mail: [outdoors@flambeauoutdoors.com](mailto:outdoors@flambeauoutdoors.com)

**Flambeau Outdoors Hunting Products Division** is known to hunters throughout the world as the premier manufacturer and marketer of hunting gear spanning the deer, predator, waterfowl, big game, and gun/bow case categories. Flambeau Outdoors resonates with the hunting community as the market leader in realistic decoys, as well as game calls and accessories sold under the MAD® and Lohman® brands. For hunters everywhere, Flambeau Outdoors provides, **"Realism that Gets Results."**



Fishing Website: <http://fishing.flambeauoutdoors.com>  
 E-mail: [outdoors@flambeauoutdoors.com](mailto:outdoors@flambeauoutdoors.com)

**Flambeau Outdoors Fishing Tackle Division** has long been recognized as the highest quality tackle boxes, rod cases, fly boxes, and utility boxes sold to fishermen throughout the world. Flambeau's wide variety of tackle boxes and storage products makes Flambeau Outdoors a market leader to the fishing public – from the occasional angler to the tournament fisherman. Flambeau tackle products are **"Built to Fish. Built to Last."**



Website: [www.ornamates.com](http://www.ornamates.com)  
E-mail: [info@flambeau.com](mailto:info@flambeau.com)



Drawing on our creative expertise in the design and manufacture of realistic hunting decoys, Flambeau markets the OrnaMates product line, a wide range of wildlife replicas for lawn, pond and landscape enhancement. OrnaMates offers life-like reproductions of Canada geese, mallard ducks, blue herons & other wildlife animals.



Website: [www.flambeaupremiums.com](http://www.flambeaupremiums.com)  
E-mail: [premiums@flambeau.com](mailto:premiums@flambeau.com)



The Special Markets division of Flambeau offers customized and stock products from the hardware, art, fishing, hunting, and Duncan divisions for sale in the ad specialty, incentive, and premium markets. Customized Duncan yo-yos have long been a favorite premium and incentive item for small parties to huge corporate programs.



Website: <http://fluids.flambeau.com>  
E-mail: [fluids@flambeau.com](mailto:fluids@flambeau.com)



Flambeau Fluid Systems is the industry leader in stock and customized stock reservoirs and caps. From our 125 stock products we manufacture thousands of uniquely customized solutions for worldwide OEM's and distributors. We are truly unique with our offerings of customization capabilities, short lead times, no tooling investment, and no minimum order quantity.



Website: <http://medical.flambeaucases.com>  
E-mail: [ipg@flambeau.com](mailto:ipg@flambeau.com)



Our extensive line of medical boxes and cases are the most durable in the field. Constructed of copolymer resins, our medical line is rust-proof, scratch- and chemical-resistant. Flambeau medical cases, chests, and instrument boxes are built to last with extra thick walls for long-lasting durability and impact resistance. Used by EMS personnel, rescue, first-responders, trainers, triage staff and other respected medical professionals around the globe, our variety of products will meet your needs in most any application.



Website: [www.flambeaucases.com](http://www.flambeaucases.com)  
E-mail: [ipg@flambeau.com](mailto:ipg@flambeau.com)



Flambeau offers more than 350 sizes and styles of stock injection- and blow-molded boxes and carrying cases. Hundreds of custom options can be tailored to fit your requirements. Special colors, custom interiors, foam inserts, logo decoration, and a wide range of handles, latches and accessories can be drawn upon to meet your needs. **Your Single Source for Value-Added Plastic Packaging.**

#### FEATURED PROPRIETARY PRODUCT MARKETS

Art & Craft Storage • Toys • Fluid Handling Systems • Medical Products • Packaging • Hardware • Hunting & Fishing Storage • Decoys  
Lawn Ornaments • Fundraisers • Customization • Advertising Specialties

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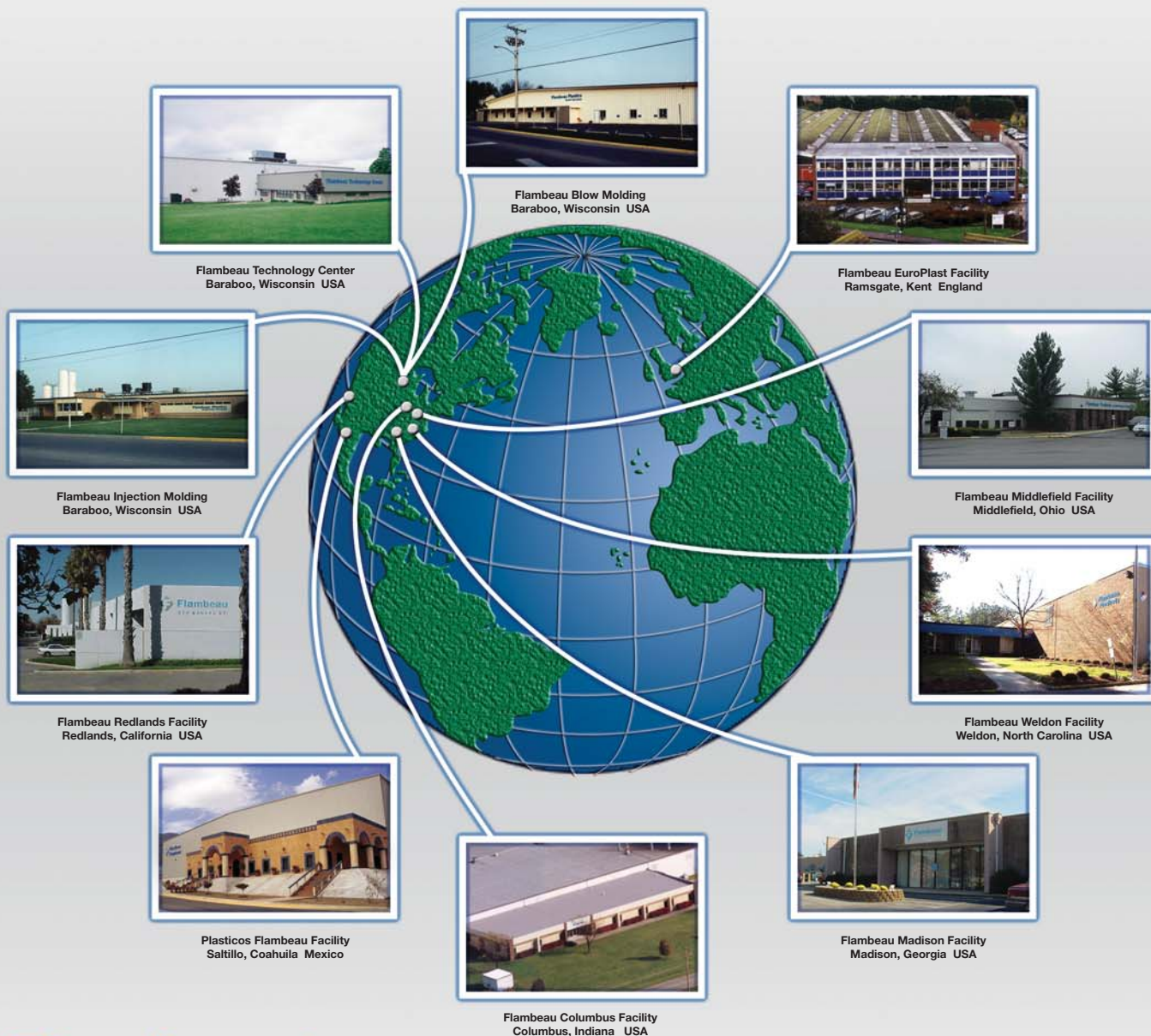


# Flambeau<sup>®</sup> INC.

A MEMBER OF THE NORDIC GROUP OF COMPANIES

Flambeau brings plastic to life for thousands of businesses and millions of professionals, hobbyists, and enthusiasts worldwide. Flambeau, Inc. and its divisions, in conjunction with other members of the Nordic Group of Companies, form a total resource network providing customer assistance in design and specifications of injection and blow molded thermoplastic components and products, building of tools and fixtures, and contract manufacturing of complete assemblies.

Flambeau brings plastic to life from Duncan toys to Flambeau Industrial Products and Packaging Solutions. The diverse quality products of our many divisions touch lives young and old, far and wide. Whether you are an outdoor enthusiast, artist or crafter, home improvement do-it-yourselfer or business professional, Flambeau has the products and services to enhance your life.



# Flambeau<sup>®</sup> INC.

A MEMBER OF THE NORDIC GROUP OF COMPANIES

Web: [www.flambeau.com](http://www.flambeau.com)

### Contact Flambeau Packaging, Medical Group and Retail Markets Group

15981 Valplast Road • Middlefield, OH 44062, USA  
E-Mail: [info@flambeau.com](mailto:info@flambeau.com)  
Phone: 1-800-457-5252 (USA & Canada) 1-440-632-1631  
Fax: 1-440-632-1581

### Contact Flambeau Automotive Group, Industrial Contract & Fluid Systems

801 Lynn Avenue • Baraboo, WI 53913-2795, USA  
E-Mail: [ipg@flambeau.com](mailto:ipg@flambeau.com)  
Phone: 1-800-352-6266 (USA & Canada) or 1-608-355-6536  
Fax: 1-608-356-9354

### For Career Opportunities Contact: Human Resources,

801 Lynn Ave, Baraboo, WI 53913 • Phone: 608-356-5551 • Fax: 608-355-2238 • E-mail: [hr@flambeau.com](mailto:hr@flambeau.com) • Visit [www.flambeau.com/careers.html](http://www.flambeau.com/careers.html)