

COMPONENT FOAMS

# INNOVATION

Armacell is a global leader in expanded cellular foam products delivering decades of product knowledge to our partners in the automotive, heavy equipment, transportation, industrial, construction, sporting, and leisure markets. **Innovation is part of our DNA.**

[www.armacell.us](http://www.armacell.us)



 **armacell**<sup>®</sup>  
ArmaComp<sup>™</sup>

ENGINEERED FOR SUCCESS.

# Foam Components

Armacell's Component Foam division is a proven leader and innovator in expanded foams. We deliver decades of product knowledge and innovation to our partners in the aerospace, automotive, building/construction, industrial, medical, packaging and sport/leisure markets. Our ArmaComp™ line consists of elastomeric and polyolefin materials produced in bun, sheet, rod, and roll form as well as extruded tubes and profiles. Our innovative products are engineered for your success.

Rods



Roll



Buns



Profiles



[Learn more.](#)

## ELASTOMERIC FOAM

Elastomeric Component Foam (ECF) products are high-performance foam formulations in rolls, sheets, bun, and extruded tubes/profiles that meet stringent physical and chemical property requirements. Our ECF brands include ArmaComfort®, ArmaSport®, EnsoLine®, EnsoLite®, and Monarch®. We offer hundreds of expanded rubber products used extensively in industrial, transportation, building/construction and sport/recreational applications. Sixty years of foam innovation enables us to design optimized cell structures and densities for specific physical properties — custom engineered to fit your needs.

## POLYOLEFIN FOAM

Polyolefin Component Foams (PCF) are made from thermoplastic polymers. Our PCF brands include FillPro®, OleCell® and OleTex®. We make chemically cross-linked polyethylene formulations that vary from soft and flexible to stronger, stiffer specifications. Non-cross-linked polyethylene are 100% recyclable, light-weight, and can be extruded into customizable profile shapes and can be used for thermoforming applications.

6

PLANTS IN THE US  
AND CANADA



MORE THAN

60  
YEARS

FOAM EXPERIENCE



## BENEFITS

### // Product range

Armacell has the widest capability in the industry, making a huge range of foam formulations for a variety of uses.

### // Technical expertise

Connecting our customer to products that meet industry standards. Our technical managers are fast responding, recognized experts that will help you navigate our vast product offering for the best solution.

### // Logistics network

Armacell operates 6 facilities in the US and Canada. We service every region of North America as well as international orders.

### // Innovative Solutions

Need a product with specific properties? What about a specific color or feature (embossing, perforation, microbial)? We can help develop a product specifically designed for your application. Contact our team today!

### // Conversion Process

Ease of use in processes like Die Cutting, Fabrication, Lamination, Compression Molding, Routing, Pressure-Sensitive Coating & Printing, Waterjet cutting, & Vacuum Forming.

## APPLICATIONS

- // Acoustics
- // Anti-fatigue Mats
- // Body padding
- // Cushioning / Padding
- // Face masks
- // Flotation
- // Gaskets / Seals
- // Life vest
- // Ortho Braces
- // Soling
- // Sports Mats
- // Synthetic Turf Underlayment
- // Waterproofing
- // Wetsuits

## MARKETS

- // Aerospace
- // Athletics
- // Automotive
- // Building / Construction
- // Heavy Equipment
- // Industrial
- // Marine
- // Mass Transportation
- // Medical
- // Packaging
- // Sports Turf
- // Recreation

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## ABOUT ARMACELL

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As the inventors of flexible foam for equipment insulation and a leading provider of engineered foams, Armacell develops innovative and safe thermal, acoustic and mechanical solutions that create sustainable value for its customers. Armacell's products significantly contribute to global energy efficiency making a difference around the world every day. With 3,200 employees and 24 production plants in 16 countries, the company operates two main businesses, Advanced Insulation and Engineered Foams. Armacell focuses on insulation materials for technical equipment, high-performance foams for high-tech and lightweight applications and next generation aerogel blanket technology.

For more product information, please visit:  
[www.armacell.us](http://www.armacell.us) | 800-973-0490

