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

www.armacell.us
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 product lines consist of elastomeric and polyolefin materials produced in bun, sheet and roll form as well as extruded tubes and profiles. Our innovative products are engineered for your success.

Foam Components

ELASTOMERIC FOAM

Elastomeric Component Foam (ECF) products are high-performance foam formulations that meet stringent physical and chemical property requirements. Our ECF brands include ArmaSound®, 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 OleCell®, OleTex® and PropaCene®. We make chemically cross-linked polyethylene in rolls or blocks called “buns” in formulations that vary from soft and flexible to stronger, stiffer specifications. Non-cross-linked polyethylene can be extruded into customizable profile shapes and non-cross-linked polypropylene is recyclable and can be used for thermoforming applications.
Product range
Armacell has the widest capability in the industry, making a huge range of foam formulations for a variety of uses.

Technical expertise
Need a product that meets a particular industry standard? Our technical managers are recognized experts in their fields and can help you find the material that works.

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

Custom orders
Looking for a foam with specific properties? We may be able to develop one designed especially for your use. Contact our reps today.

Acoustics
Anti-fatigue Mats
Chemical Resistance
Cushioning / Padding
Die Ejection
Flotation
Gaskets / Seals
Shock Absorption
Synthetic Turf Underlayment
Thermoforming
Waterproofing

Aerospace
Athletics
Automotive
Building / Construction
Heavy Equipment
Industrial
Marine
Mass Transportation
Medical
Packaging
Sealant Accessory
Sports Turf
Recreation
ABOUT ARMACELL

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 3,000 employees and 25 production plants in 17 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.