OPTIFLEX™

High-performance polyurethane foam system.

Consistent foam performance

for comfort, quality, and reliable processing.

Optiflex™ is a high-performance polyurethane foam system engineered to meet the demanding requirements of integral skin, flexible, and high-resilience applications. Designed for modern manufacturing, it delivers exceptional comfort, durability, and consistent performance across a wide range of industries.

Commonly used in automotive interiors, furniture, and recreational products, Optiflex™ supports applications such as seating, armrests, headrests, and upholstered components. Its customizable formulation allows manufacturers to fine-tune hardness, density, and reactivity to achieve optimal product performance and comfort.

Built for efficiency, Optiflex™ offers a broad processing window, fast demold times, and low scrap rates, enabling manufacturers to maximize throughput while maintaining high-quality, repeatable results.

VOC EXEMPT · ZERO ODP · ZERO GLOBAL WARMING POTENTIAL · PFAS FREE · SNAP APPROVED

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Manufacturing efficiency and consistent foam performance.

Optiflex™ is engineered to deliver reliable processing and repeatable results across diverse manufacturing environments. Its optimized formulation helps reduce downtime, improve cycle times, and maintain consistent foam quality across production runs.

Proven, sustainable foam technology.

Optiflex™ utilizes advanced polyurethane chemistry to deliver high-performance results while supporting environmental and regulatory goals. Its formulation eliminates harmful blowing agents while maintaining durability and comfort.

- Zero GWP
- Non-VOC
- No HFCs, HCFCs, or CFCs
- PFAS-free alternative
- Meets global environmental regulations
- Seamless system integration

Responsive technical support.

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- Production demo, trial, and implementation
- Process consultation
- Custom formulations

Comfort Performance

Customizable Properties

Processing Efficiency

Low scrap Rates

Exceptional Durability

Application Versatility

Environmentally Responsible