





Sustainable foaming solutions

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A SUSTAINABLE SOLUTION FOR A WIDE RANGE OF APPLICATIONS

Alve-One® is the newest hazardous-free sustainable foaming solution. Alve-One® ensures a higher performance and cost-effectiveness for the circular economy in the plastics industry.

Alve-One® is the best choice for the environment and provides you with high performance results for all types of footwear.

- LIGHTWEIGHT FOAMS
- FASTER FOAM PRODUCTION
- ZERO AMMONIA SMELL





The automotive sector can be even more comfortable and environmentally friendly with components made with Alve-One®.

- BETTER IAQ
- LESS FOGGING
- SMOOTH SURFACE APPEARANCE

More energy-efficient buildings can be delivered with Alve-One®.

- REDUCE VOC EMISSIONS
- INSULATION
- CUSHIONING







ALVE-ONE® ADVANCED ENDOTHERMIC CHEMICAL BLOWING AGENTS ARE SUITABLE FOR MOST PLASTIC FOAM PROCESSES



Fig 1. ALVE-ONE® solutions can be adapted to a wide range of plastics and their processing temperatures thanks to their large range of controlled gas release

ALVE-ONE® IS COMMITTED TO THE ENVIRONMENT

Alve-One® solutions are designed to keep up with today's global challenges. Alve-One® contributes to achieving a more sustainable world by committing to the goals of <u>UN SDGs</u>, <u>VinylPlus2030</u> and the <u>EU Green Deal</u>.









A SAFE, SUSTAINABLE & COMPETITIVE BLOWING AGENT SOLUTION RESPONDING TO DIFFERENT MARKET NEEDS

A READY-TO-USE & SUSTAINABLE FOAM

- ✓ Fine & uniform foam cell structure
- ✓ An odor-free end-product
- ✓ No harmful residues in the end-product

A SIMPLER & MORE EFFICIENT PROCESS

- No need for kickers
- Faster cycle times
- ✓ Safe for workers to handle & manipulate



We care about our customers achieving the best results, therefore our team of experts is always available to develop the perfect solution for your needs

- Improvement of production process efficiency,
- Respecting end-products' quality requirements,
- Following the market's continuous demand for increased sustainability.











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