

SOLVAY



alve-one®
Sustainable foaming solutions

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 FOAMING PROCESS

Compatible with different blowing agents
Simpler formulations
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 & regulatory requirements
- Following the market's continuous demand for increased sustainability and safer end-products

100%
non-toxic



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.



FOOTWEAR

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

- Lightweight foams
- Aligned with ZDHC requirements
- Zero ammonia smell
- Compatible with recycled materials
- Improved end-product LCA



alve-one®



AUTO



YOGA MATS



HOUSEHOLD
GOODS



TOYS



ORTHOPEDIC

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

- Reduced VOC emissions
- Improved interior air quality
- Lightweight insulation



BUILDING & CONSTRUCTION



MOTIVE



Cars can be even more **comfortable and environmentally friendly** with components made with Alve-One®.

- Improved VIAQ
- Less fogging
- Lower CO₂ footprint

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 UN SDGs, VinylPlus2030 and the EU Green Deal.



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