

CFA SOLUTIONS FOR SUSTAINABILITY



UNIFORM COLOR
An AUDIA Company

A Spectrum of
Solutions.™

You want to be sustainable. So do we. With chemical foaming agent (CFA) solutions for sustainability, we can achieve this.

Sometimes known as blowing agents, CFAs release gas when heated to typical thermoplastic processing temperatures, which under controlled processing conditions, expand in the plastic melt to form a desired cell structure.

Contributions to Sustainability Goals

Scrap Reduction

- Improve dimensional stability
- Less sinks
- Less warp
- Increase stiffness
- Reduce flow/knit line appearance

Material/Process Efficiency

- Weight reduction
- Replace gas assist process
- Replace MuCell technology
- Cycle time reduction/increased yield

Uniform Color CFA Technology Highlights

Sink reduction and weight reduction - automotive grab handle

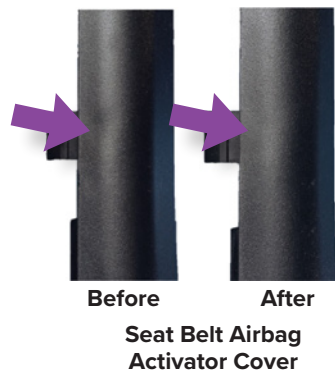
- Endothermic ACBA5

Core back - automotive door panel

- Endothermic ACBA35-450EN

Flow line reduction - metal look

With a range of CFA concentrations in propriety carrier systems designed for specific applications and end products, we have the CFA masterbatch just for you. Contact the Uniform Color team today at ucinfo@audia.com



www.uniformcolor.com