

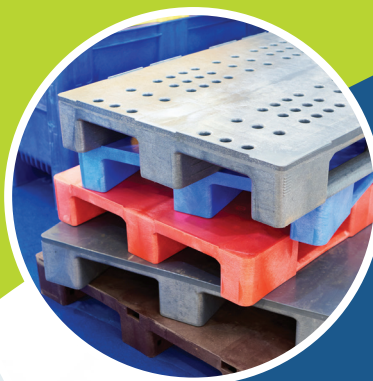


Celebrating over 35 YEARS!

Streamlining Plastics Production

Reedy Chemical Foam manufactures chemical foaming and nucleating agents for the thermoplastic industry. Safoam™ chemical foaming agents are used in various applications, including extrusion, injection molding, and compounding. Safoam™ chemical foaming agents reduce density and provide weight savings, improve output and cycle time, eliminate sink marks and warpage, decrease energy consumption, and improve overall costs while delivering sustainable solutions.

Safoam™ Benefits in Injection Molding and Structural Foam Molding (SFM) Processes



Safoam™
CHEMICAL FOAMING AGENTS

Safoam™ Benefits in Injection Molding and Structural Foam Molding (SFM) Processes

- Reduced weight and overall cost savings up to 20%
- Sustainable solution that uses less plastic
- Lower machine energy, faster cycle times, lower machine tonnage requirements, and increased output rates
- Improved cell structure, allowing for more uniform closed cells
- Eliminates sink marks and removes voids in parts
- Minimal dosing levels needed
- Minimize internal stresses in parts and packs thick areas including complex parts
- Eliminates part warpage
- Improves impact resistance
- Excellent customer service with onsite support available with experienced specialists
- Free samples available/Easily scalable from lab to production
- Variety of concentrations available
- Lot to lot consistency and tight quality control standards
- Regulatory documentation available on request/Manufactured in USA

GRADES AVAILABLE:

- Pellets (Endothermic, exothermic, endo/exo blended masterbatches)
- Powders (Endothermic, exothermic, endo/exo blended, customized formulations)

RESINS:

Compatible with HDPE, LDPE, PE, PP, EVA, ABS, PS, PVC, TPE, TPO, PC, PC/ABS, PBT, and more!



PLASTICS APPLICATIONS:

- | | | |
|---------------------|--------------------------|-----------------------------|
| • Bins | • Planters | • Medical Equipment |
| • Trays | • Pallets | • Consumer Products |
| • Boxes | • Agricultural Equipment | • Building and Construction |
| • Totes | • Automotive Parts | |
| • Caps and Closures | • Truck Parts | |
| • Housings | | |

Just about anything that can be molded in plastic can be foamed!



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