

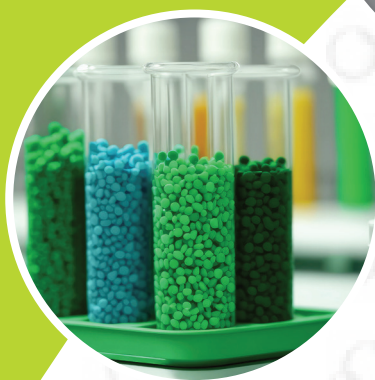


Celebrating over 35 YEARS!

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 Compounding Applications



Safoam™
CHEMICAL FOAMING AGENTS

Safoam™ Benefits in Compounding Applications

- Powders or pellets can be easily blended with color and other ingredients to provide an added value compound to your customers
- Reduced density provides weight reduction and offers overall cost savings versus non foamed parts
- Provides customer with a sustainable solution
- Improved cell structure allowing for more uniform closed cells
- Decrease machine energy, faster cycle times, lower machine tonnage requirements, and increased output rates
- Minimize internal stresses in parts and packs thick areas including complex parts
- Minimal dosing levels needed
- Enhanced nucleation that can replace talc in many applications
- Lower molded in stresses and can improve impact resistance
- Variety of grades available based on temperature, concentration, and goals
- Regulatory documentation available on request/ Manufactured in USA
- Excellent customer service/free samples available/ Onsite support with experienced specialists

GRADES AVAILABLE:

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

RESINS:

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



PLASTICS APPLICATIONS:

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

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



REEDY
CHEMICAL FOAM

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