

OnCap™ Chemical Foaming Agents

Product Description

PolyOne's OnCap™ family of foaming technologies provide customized solutions, enabling you to reduce weight, reduce surface defects, and improve cycle times.

Because the OnCap™ foaming technology has been tested and proven compatible across a wide range of polymers, one of our solutions should work in your application.

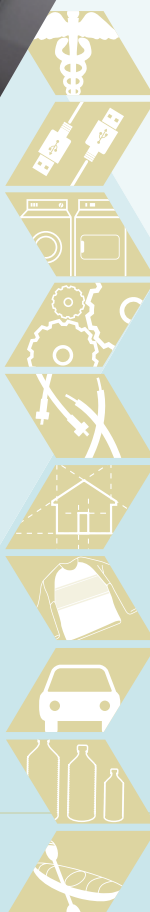
In addition, the PolyOne technical service team can assist with assisting your production startup for a seamless implementation of our products.

Value

Why OnCap™ Foaming Agents?

OnCap™ Foaming Agents grow your bottom line by:

- **Reducing Material Usage**
Customers have achieved up to 50 percent reductions in material usage while maintaining finished part integrity.
- **Finished Part Weight Reduction**
Reduced weight of finished products can improve fuel efficiency and reduce shipping costs.
- **Improving Quality**
Sink mark surface defects are minimized due to consistent mold cavity pressure provided by OnCap™ Foaming Agents.
- **Improving Production Efficiencies**
OnCap™ Foaming Agents promote increased nucleation to reduce cooling times and thereby reduce production cycle times.
- **Helping Your Customers Grow**
Many industries are required to reduce the weight of their products because of government mandates or just a desire to reduce shipping costs. OnCap™ Foaming Agents help your customers achieve these goals.



Can OnCap™ Foaming Agents Help Your Business?

If any of the following are true for your operation, OnCap™ Foaming Agents can help you grow your bottom line:

- Market Demand for reduced weight of your products
- High scrap rates due to surface defects
- Desire to reduce material usage and cut costs
- Need to achieve a specific density or weight for the finished product
- Need for increased throughput

Application

OnCap™ Foaming Agents work with most polymers and processes.

Contact your PolyOne representative to learn more about OnCap™ Foaming Agents and how it can help you grow your bottom line.

PolyOne offers a one-stop source of color concentrates, additive concentrates, color and additive systems, and associated technology and support services. Our expertise extends across a wide variety of industrial and consumer markets. We have more than 20 manufacturing locations in North America, Europe and Asia, with color labs, design centers and sales offices located around the world.

Please contact your nearest sales office for assistance in choosing the right solution for your needs.

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