



Endex International

Innovation for the Future

ENDEX 2650™

Endothermic Chemical Foaming Agent and Process Aid

Endex 2650™ is a high efficiency pelletized concentrate, in a thermoplastic polymer carrier. It is designed for use in both commodity and engineering plastics, and may be dried with the polymer if needed. It combines its endothermic properties, quality and efficiency, with versatility and cost-effectiveness.

Endex 2650™ utilizes innovative technology to produce superior quality foamed products. It generates very fine, closed-cell foams, which result in moldings and extrusions of high quality.

Endex 2650™ Processing Aid can be used in injection molding for cycle time reduction, improved polymer flow, reduced processing temperatures, improved weld line strength, and to eliminate molded-in stresses which cause warp and sinks.

Endex 2650™ use levels will vary with the application, but the following guidelines can be used as a starting point. Optimization for each application is recommended:

- Structural Foam Molding 1 - 2%
- Sink Mark Elimination 0.1 %
- Nitrogen Foam Molding 0.3 %
- Extrusion and Blow Molding 0.3 %

Endex 2650™ has many advantages for the plastics processor, including:

- Fine cell structure
- Shorter cycle times
- Faster extrusion
- Thick, smooth skins in SFM
- Fast degassing
- Fast painting and decorating
- No plate-out on molds
- Beryllium-copper compatible
- G.R.A.S. or FDA sanctioned ingredients

Endex 2650™ is available in 1000 lb boxes.

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You can also visit our website at: www.endexint.net or email us at info@endexint.net for more information.

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