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"Your #1 Source for Chemical Foaming Agents"

Foamazol™ 1003

Chemical Foaming Agent

PRODUCT DATA

Application

High temperature foaming agent master batch designed with engineering resins in mind. This product is intended to evolve minimal moisture upon decomposition.

Characteristics:

Endothermic Decomposition

Regulatory Status:

All Raw Materials Are GRAS (generally regarded as safe)

Physical Appearance:

Supplied as white pellets

Technical Data

Decomposition Range:

Beginning @ 204°C (399°F)

Processing Recommendations:

Maximum gas yields are achieved when processing temperatures of 265-295°C (509-563°F) are reached

Usage Levels

Injection Molding:

Recommended for chemical foaming at 0.25-2.0%

Extrusion:

Recommended for chemical foaming at 0.25-3.0%

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