

TECHNICAL SERVICE BULLETIN

SAFOAM® RAZ-70

DESCRIPTION

SAFOAM® RAZ-70 is a pellet concentrate of an endothermic (heat absorbing)/exothermic (heat expelling) blended chemical nucleating and blowing agent for the creation of a foam structure in thermoplastic injection molding and extrusion applications. **SAFOAM® RAZ-70** is commonly used in injection molding for creation of PVC, PE and elastomeric parts (TPO, TPU, EVA). In extrusion operations, it is used for the creation of cells in medium density extrudate.

TYPICAL PROPERTIES

Total Gas Evolution: $165 \pm 10 \text{ ml/gram}$

Appearance: Light Orange Pellets **Bulk Density:** 0.65 ± 0.10 grams/cc

Odor: Faint Odor

Decomposition Temperature: 170°C (338°F)

SAFOAM® is manufactured in accordance with applicable FDA Good Manufacturing Practices (GMPs) 21 C.F.R. Part 110.

PACKAGING

50 lb. (23 kg.) PE Bags

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This information has been compiled with utmost care and is intended to provide general information on our products and their uses. It should not therefore be construed as guaranteeing specific properties of the products described or their suitability for a particular application. The right to adapt the information at any time to new developments is reserved. Intellectual property rights must be observed.