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"Your #1 Source for Chemical Foaming Agents"

XO-355

Chemical Foaming Agent

PRODUCT DATA

Application

Intended for applications where lower processing temperatures are used that require uniform cell structure with good density reduction

Characteristics:

Endothermic Decomposition

Regulatory Status:

All raw materials are GRAS (generally recognized as safe)

Physical Appearance:

Supplied as white/grayish pellets

Technical Data

Decomposition Range:

Begins @ 135°C (275°F)

Processing Recommendations:

Maximum gas yields are achieved when processing temperatures of 175-230°C (347-446°F) are reached

Usage Levels

Injection Molding:

0.5-4% for chemical foaming

Extrusion:

0.75-3.5% for chemical foaming

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