



Technical Data

Microcell® 201

Chemical Foaming Agent

General:

Microcell® 201 is a Chemical Foaming and Nucleating Agent with endo- exothermic decomposition. It is recommended for fine cell foaming of thermoplastic resins by injection-moulding and extrusion. Microcell® 201 has been developed for processing of relatively low temperatures where high gas yield and high weight reduction is wanted.

Application:

Chemical foaming

Ingredients:

Specially formulated multi-component system

Start of decomposition	Approx. 120 – 135 ° C
Processing temperature	160° C – 250° C
Dosing	0,5 % – 3,0 %
Appearance	yellowish free-flowing powder
Characteristics	Endothermic decomposition
Packaging	25 kg card board boxes

The doses indicated are recommendations based on experience. The optimum dose for each individual case of application should be determined in practical trials. All information given herein is only a recommendation. Its use shall remain the sole responsibility of the customer.