

Therm-Chek® F 5473

Stabilizer Product Profile

Product Description

Therm-Chek® F 5473 is a potassium-zinc heat stabilizer/catalyst for use in PVC foams. It is formulated to provide excellent early color retention and foam cell structure. The product is recommended for use in PVC plastisol, injection molded or extruded foams using exothermic blowing agents such as azodicarbamide types

Typical applications include footwear, seating cushions, marine accessories, excerside mats. As a catalyst, this product substantially reduces the temperature required to activate the blowing agent. In plastisols, this product can be used alone or in combination with other Therm-Chek® heat stabilizers. For injection molded applications, Therm-Chek® F 5473 must be used in conjunction with other Therm-Chek® stabilizers.

In plastisols, this stabilizer provides good air release and good initial and aged viscosity control. Therm-Chek® F 5473 is suitable for both standard and low soap dispersion resins. It is effective in low and medium molecular weight suspension resins.

Safety and Handling

Complete toxicity and handling information can be found on the Material Safety Data Sheet, which is available on request.

