

Therm-Chek® 135

Stabilizer Product Profile

Product Description

Therm-Chek® 135 is a liquid calcium-strontium-zinc heat and light stabilizer for PVC plastisols. It is formulated to perform in opaque plastisol applications that require excellent early color retention while in contact with alkali environments.

Typical applications using Therm-Chek® 135 include architectural coatings. In alkali environments, products stabilized with Therm-Chek® 135 outlast those stabilized with other heat stabilizers. Therm-Chek® 135 replaces barium and cadmium based stabilizers with equivalent heat stability performance.

Therm-Chek® 135 performs in opaque applications that require excellent early color retention, and is effective in white parts that require resistance to discoloration and yellowing.

Therm-Chek® 135 is effective with both standard and low soap resins, and provides good air release and good initial and aged viscosity stability in plastisols. This stabilizer has good low temperature aging characteristics.

Safety and Handling

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



The information contained in this data sheet has been determined through the application of accepted