

Therm-Chek® 1238

Stabilizer Product Profile

Product Description

Therm-Chek® 1238 is a general purpose, liquid barium-cadmium-zinc heat stabilizer for use in flexible PVC and plastisols. It was designed to perform in clear and opaque applications where early color retention is critical.

In plastisols, Therm-Chek® 1238 provides excellent air release and initial and aged viscosity stability. It imparts a low level of sulfur staining compared to other cadmium stabilizers. Therm-Chek® 1238 is ESO compatible and can be pre-mixed before compounding. It is appropriate for low and medium molecular weight PVC applications.

Typical applications include stair tread, clear chair mats and coated fabrics. Therm-Chek® 1238 is effective in calendaring, extrusion, injection molding and plastisol processes. It is also effective in applications where high levels of regrind are used.

Therm-Chek® 1238 has excellent weatherability and low temperature heat aging properties which make it ideal for outdoor applications.

Safety and Handling

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

