

Therm-Chek® 140

Stabilizer Product Profile

Product Description

Therm-Chek® 140 is a liquid barium-zinc heat stabilizer for use in plastisols and organosols. It is formulated to replace cadmium containing liquid stabilizers in plastisols and organosols.

Therm-Chek® 140 has good early color retention and long-term heat stability in both clear and opaque systems. It is recommended for outdoor applications. Therm-Chek® 140 is a proven performer with field history in excess of fifteen years.

Use 2-3 phr of Therm-Chek® 140 with 3-5 phr of Plas-Chek® 775 epoxidized soybean oil. If additional early color retention is needed, use 0.5-1.0 phr of Therm-Chek® 904.

Typical applications include coil coating for aluminum siding, traffic cones, and dip molded plastisol products.

Safety and Handling

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

Typical Properties

Refractive Index	1.496
Density (lbs./gal.)	8.71
Color (Gardner)	3
Viscosity (Gardner)	A-2

