

Therm-Chek® 707X

Stabilizer Product Profile

Product Description

Therm-Chek® 707X is a non-toxic, zinc, epoxy heat stabilizer. Therm-Chek® 707X produces very clear vinyl products having exceptionally good initial color compared with other non-toxic systems. When long-term stability is of greater importance than retention of whiteness during the early part of the heat cycle, we recommend non-toxic Therm-Chek® 760X or Therm-Chek® 763 rather than Therm-Chek® 707X.

Therm-Chek® 707X is formulated to perform in plastisol, extrusion, calendaring, and injection molding applications where FDA approval is needed. In plastisols, this stabilizer provides good air release and viscosity control. Therm-Chek® 707X is suitable for both standard and low soap dispersion resins. It is compatible with epoxidized soybean oil.

Safety and Handling

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

Typical Properties

Appearance	White to Yellow Paste
Specific Gravity	0.99
Particle Size (Hegman)	4 min.

