

KAS- 1940

KAS-1940 is an excellent and very effective antistat for PP & PE. Especial for high thermal stability (It is not decomposed that processing temperature up to 350°C.) It is an effective in both sheet and in injection molding parts. It is non-amine & amide system antistatic agents, so very suitable to electronic parts packing of antistat. It is free flowing and in pellet form, which imply no lumping, easy handling and good dosing accuracy. It is recommended that KAS-1940 be incorporated into the polymer before processing to achieve long-term antistatic properties.

Performance Features

- High thermal stability: up to 350°C
- Superior antistat for extruded and molded parts from PP and PE thermoforming sheet
- FDA approved antistatic (21CFR 178.3130 & 178.3400)
- Meets military specification MIL-B81705C

Application

Addition levels	Fabrication process
2%~5%	PP, PE Opaque Injection molding parts
2%~5%	PP, PE Opaque Extrusion Sheet & Film

Typical Properties

- Appearance @ 25°C: off white pellet
- Carrier resin: Polyolefin based polymer
- Active content: 40%