

KSL-300E

KSL-300E is designed to modify the surface properties of PE film. This product is effective slip agent improved surface properties expected, including slip, lower coefficient of friction and lubricity during the extrusion of then PE film. Besides, reducing the tendency to stick, the masterbatch improves the bondability and weldability of PP film.

Performance Features

- FDA approved antiblocking and slip agent (21CFR 175.300 & 175.320)
- Reduces both the block tendency and the co-efficient of friction
- Provides permanent slip and release effect
- Suitable for high processing temperatures: up to 300°C

Application

Addition levels	Fabrication process
2%~6%	Heat shrinkable PE film
1%~5%	PE co-extrusion multiplayer and monolayer casting film
1%~4%	PE blown film
1%~4%	Injection molding release

Typical Properties

- Appearance @ 25°C: off white pellet
- Carrier resin: Polyethylene
- Active content: 5% Oleamide