

# KSL-100E

KSL-100E is designed to modify the surface properties of PE film. This product prevents blocking during the extrusion of thin PE film; it may also reduce the co-efficient of friction. Besides reducing the tendency to stick, the masterbatch improves the bondability and weldability of PE film

### Performance Features

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

### Application

Addition level	Fabrication process
2%~6%	Heat shrinkable PE film
1%~5%	PE co-extrusion multilayer 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% synthetic silica, 5% Erucamide