

PSE-44

PSE-44 is designed to modify the surface properties of PP film. This product is effective slip agent improved surface properties expected, including slip, lower coefficient of friction and lubricity during the extrusion of thin PP 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)
- Reduce both the block tendency and the co-efficient of friction.
- Provide excellent slip and release effect
- Suitable for high processing temperatures, up to 300°C

Application

Addition levels	Fabrication process
2%~5%	PP nonwoven
1%~2%	CPP & BOPP film
1%~2%	PP blown film
1%~2%	Injection molding release

Typical Properties

- Appearance @ 25°C: off white pellet
- Carrier resin: Homo Polypropylene
- Active content: 10% Erucamide