Technical Data Sheet



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PSE-55

PSE-55 is designed to modify the surface properties of PP film. This product prevents blocking during the extrusion of thin PP film, it may also reduces the co-efficient of friction. Beside 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 the block tendency
- Suitable for high processing temperature: up to 300°C

Application

Addition levels	Fabrication process
2%~5%	CPP co-extrusion multilayer and monolayer film
2%~4%	BOPP film
1%~4%	PP blown film

Typical Properties

Appearance @ 25ºC: white pellet
Carrier resin: Homo Polypropylene
Active content: 5% synthetic silica