

PPO Flowing Agent F-S1300

F-S1300 is a new flowing agent specifically developed for polyphenylene oxide (PPO). It has excellent thermal stability and excellent compatibility with PPO. Adding about 2%, the flowability is significantly improved, while maintaining good mechanical and thermal properties.

Physical Data

Item	Data
Appearance	Light yellow transparent liquid
Thermally stable temperature	>300°C

Recommended Dosage

F-S1300	Melt Index
1~3%	+30~50%

Processing

Please refer to the processing data sheet of the base resin. F-S1300 can effectively improve the melt flowability, temperature/pressure can be reduced appropriately during the processing.

Packaging

20kg/barrel. Samples can be packed as required.

*The data recommended in this document can be used as a reference for various purposes. There will also be some amendments along with new technical improvements. Therefore, when designing the product, the use environment and structure of the product should be fully considered, and whether the product has any problems should be judged by the design company itself.