

PBT Flowing Agent F-S3500

F-S3500 is a flowing agent specially developed for polybutylene terephthalate (PBT). The flowability of PBT is improved by about 33% at a dosage level of 1wt% of F-S3500. Meanwhile, the thermal and mechanical properties are not affected obviously.

Physical Data

Item	Data
Appearance	White powder
Thermally stable temperature	>320°C

Recommended Dosage

F-S3500	Melt Index
1%	+33%

Processing

Please refer to the processing data sheet of the base resin. F-S3500 can effectively improve the melt flowability, temperature/pressure can be reduced appropriately during the processing.

Packaging

20kg/bag. 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.