

PC Flowing Agent Masterbatch F-M510

F-M510 is a flowing agent masterbatch developed for polycarbonate (PC). It can effectively reduce the melt viscosity of PC, and hence improve the processability. In addition, it doesn't affect optical, thermal, and mechanical properties.

Physical Data

Item	Data
Appearance	Transparent pellets
Concentration	10%

Recommended Dosage

Loading	Melt Index
1~4%	+30~100%

Processing

Please refer to the processing data sheet of the base resin. F-M510 can effectively improve the melt flowability, temperature/pressure can be reduced appropriately during the processing.

Packaging

25kg/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.