

## PROCESSING AID MB :HPPAF103

### Product description

The MB HPPAF103 is a « Processing Aid » masterbatch containing fluoro processing aids of the third generation, recommended for use as an additive for the processing of PP

Its use allows to :

- Eliminate the « melt fracture »,
- Increase the extrusion throughput,
- Decrease the extrusion temperatures,
- Decrease the torque of the extruder,
- Decrease the degradation of the polymer during extrusion.

The granular shape of the Processing Aid MB HPPAF103, very similar to the polyolefin resin in terms of size and density, allows an easy mixing/dispersion with the raw materials.

### Specifications (Reported on CoA)

Content of Fluoro PA	2-3%	M PAF
----------------------	------	-------

### Additional Typical Values

Appearance	Milky Opaque Granules	M001
Bulk Density	0.59-0.65	M003

### Recommendations of use

PP: During production start-up, use MB HPPAF103 at a level of 10% during approx. 30 seconds. This will allow an efficient coating of the metallic parts. After this first phase, process the PP adding only 1-2% of MB HPPAF103. Recommended at temperatures below 280 C.

Ed. 01 30/03/2015

**Packaging**

---

MB HPPAF103 is supplied in 25 kg plastic bags on 1000 kg or 1375 kg wooden pallets.

Storage lifetime is 1 year.

**Storage Conditions**

---

It is recommended to avoid the exposure of MB HPPAF103 to sunlight and high temperatures for longer times as this may impair the quality of the MB. Storage lifetime is 1 year.

**Contact**

---

Address: 19 Rue du Mercure, ZI Ben Arous  
2013 Ben Arous - Tunisia.  
Tel : +216 71 383 675  
Fax : +216 71 383 716  
Email: [commercial@hosta-polymers.com](mailto:commercial@hosta-polymers.com)

Ed. 01 30/03/2015