

## TECHNICAL PRODUCT INFORMATION

**Product:** AS / Antistatic Masterbatch

**Product Description:** AS / Antistatic masterbatch for PP applications.  
Contains 22.5% antistatic agents in PP Homopolymer.

### Product Properties

Property	Test Method	Units	Value
Carrier Melt Flow Index	ASTM D - 1238-90b (230°/2.16kg)	gr/10 min	8
Carrier Resin			HPP
Volatile Content	Internal - L.O.D. (130°C/30 min)	%	<0.6
Surface Resistivity* @50%RH	ASTM D - 257 - 99	Ω	10 <sup>9</sup>

**Applications:** Standard antistatic MB for all types of PP applications (films, injection etc.). Provides short as well as long term antistatic properties in low humidity.

**Addition level:** The recommended load percentage:  
Films: 2 - 6% depending on the type of application.  
Injection molding: 4 - 9% depending on the type of application.

\*6% ST9961HP EU, after 2 h - injection HPP plaque.

**Storage:** It is recommended to store the material in a cool and protected place. It should be used within 12 months to maintain properties.