

**DATA SHEET / SPECIFICATIONS  
ANTIBLOCKING / MASTERBATCH  
AB PP 10S**

AB PP 10S contains 10% synthetic silica in a PP carrier resin. This masterbatch is used to allow easy unwinding of bags and sachets. In PP Films, AB PP 10S prevents blocking during wind-up and facilitates the slitting of film rolls.

**SPECIFICATIONS**

<i>Synthetic Silica content %</i>	<i>9.5 – 10.5</i>	<i>MO5-700*</i>
<i>MI (230° C/2.16 kg) g/10 min</i>	<i>3 - 8</i>	<i>MO1-700*</i>

**ADDITIONAL TYPICAL PROPERTIES**

<i>Moisture content ppm</i>	<i>&lt; 1000</i>	<i>MO27-700*</i>
<i>Specific weight g/cm<sup>3</sup></i>	<i>0.96</i>	<i>MO13-700*</i>

\* Polytechs methods

**USAGE**

AB PP 10S has an excellent dispersion and is used in both cast and blown film processes. AB PP 10S gives excellent optical properties for high transparency films. This masterbatch can be added to skin layers only.

**RECOMMENDED ADDITION RATES**

Typical addition rates are between 2-4 %.

**FOOD CONTACT STATUS**

AB PP 10S is suitable for food applications according to FDA and EEC regulations.

**PACKAGING**

Product is packed in 25 kg PE bags on 1375 kg shrink-wrapped pallets.  
For best results, this product have to be used before 1 year after production.

*Edition 04/2013*