



## Technical Data sheet

### 3P - Antistatic Masterbatch

3P - Antistatic Masterbatches is used as an antistatic agent to reduce the electrical resistance on the surface of films or sheets and also a lubricating effect in injection molding. It used in multilayer films for reduce the electrical resistance to provide the better properties.

#### **Recommended Applications:**

3P - Antistatic Masterbatches has been recommended for extrusion sheet , film applications , injection molded and blow molded

They are easier to disperse uniformly than antistatic agents in liquid or paste form.

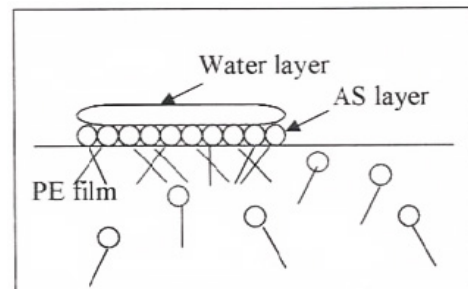
The active ingredients of 3P masterbatches can also be combined with other additives and pigments in a single easy-to-use masterbatch.

#### **Advantages of 3P Antistatic Masterbatch:**

Reduce Electrical resistance.

Excellent lubricating property.

Improve productivity & performance.



#### **Technical Specifications:**

Heat Resistance: 300 °C

Light Fastness: 7 - 8

End-Product-Processing: Extrusion, Injection- and Blow Molding, Thermoforming, Blown Film

End-Product Polymers: LDPE, LLDPE, HDPE, PP, PS , ...

Sugg.LDR(%) : 1 to 2

#### **Packaging**

3P - Antistatic Masterbatches bags should be stored in a dry and cool place below 35°C,protected from sunlight & tightly closed to avoid contamination .

3P - Antistatic Masterbatches is packed in special 25kg bags.