

CORAPLAST ANTI-BLOCKING SAB 202 PP, SAB 205 PP & SAB 210 PP

Description:

- **CORAPLAST SAB 202 PP, SAN 205 PP AND SAB 210 PP** contain only synthetic amorphous silica. Because of its excellent dispersion, these antiblockin agents regulate the slip and antistatic properties of the final film. They allow a smooth unwinding and slitting of the reels.
- Due to their excellent dispersion, they can be used in cast PP as well as in BOPP.

How to use CORAPLAST SAB 202 PP, SAB 205 PP AND SAB 210 PP:

- **SAB 202 PP AND SAB 205 PP** are recommended in cast coextruded films and in BOPP films where they minimize the loss in rigidity. They are only added in the skin layer.
- **SAB 210 PP** is mostly added to the skin layer of tape base film.
- Depending on the compounding capacity of the screw in the film extrusionline, we recommend :
 - 1 – 2 % of **SAB 210 PP**
 - 2 – 3 % of **SAB 205 PP**
 - 5 – 6 % of **SAB 210 PP**
- Detailed information on Food Approvals is available upon request.
- These masterbatches exist also in copolymer PP and they are the called : **SAB 202 CPP, SAB 205 CPP and SAB 210 CPP.**

• <u>Some physical properties:</u>	<u>SAB 202 PP</u>	<u>205 PP</u>	<u>210 PP</u>
○ Carrier	PP	PP	PP
○ Moisture content	< 0,15	<0,15	<0,15 %
○ Bulk Densit	500	550	600 gr/l
○ Specific Gravity	0,922	0,940	1,00 gr/cm3

Packaging and Storage:

CORAPLAST SAB 202 PP, SAB 205 PP and SAB 210 PP are packed in 25 kg woven bags with a liner. They can be stored during 12 months at 30°C. Higher temperatures can reduce this storage time.

This information is correct to the best of our knowledge, but we would recommend that users make their own assesment to confirm that the material meets their requirement.