

CORAPLAST WHITE BO 270 PP

Description:

- **Coraplast White BO 270 PP** is a white masterbatch to opacify bioriented polypropylene films produced on blown or stenter lines. It contains 60 % non-lacing titaniumdioxide dispersed in a homopolymer PP carrier.

How to use Coraplast BO 270 PP:

- **Coraplast BO 270 PP** has preferably to be used in the core layer of CPP or BOPP films. It can also be used in the skin layers of pearlized films to increase the opacity of the 3 layer homopolymer PP film structure.
- Recommended addition rates:
For white pearlized films ,**Coraplast BO 270 PP** can be used in the core layer at 1 to 3 % depending on the opacity required. The density will increase accordingly.
In white cast films, the regular dosage is around 8 – 12 %.
Additionally, Coraplast Slip and antistatic **SA 901 PP** for BOPP can be used as well.
- Some physical properties:
 - Carrier = Homo PP
 - Melt-Index = 8 gr/10' (230/2,16 kg)
 - Moisture content = < 0,05 %
 - Bulk Density = 1150 grams/liter
 - Specific gravity = 1,80 gr/cm³
- Detailed information on FOOD APPROVAL is available upon request.

Packaging and Storage:

Coraplast BO 270 PP is packed in 25 kg woven bags with a liner. It can be stored during maximum 12 months at 30°C without loss of its properties.

Note:

Any opened bag should be closed immediately to prevent any moisture pick up. Predrying is strongly recommended: traces of moisture will cause “shiny spots” or bubbles in the film.

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 requirment.