

CORAPLAST ANTIOXIDANT AO 905 PP

Description:

- **CORAPLAST AO 905 PP** is a antioxidant concentrate to increase the stability of polypropylene. It contains a synergistic combination of a processing stabilizer with a longterm ageing antioxidant. Frictional heat can cause local overheating which results in higher melt flow index, carbonized particles and loss of mechanical properties.
- This stabilizer system will also keep the colour white especially in reclaim.
- It is the preferred antioxidant for prolonged shut-down.

How to use CORAPLAST AO 905 PP:

- **CORAPLAST AO 905 PP** must be dosed according the extrusion temperature and the residence time.
- We recommend :
 - Increased stability = 1 – 2 %
 - Extrusion of rework = 2 – 3 %
 - Recycling = 2 - 3 %
 - Shutdown = 10 – 20 %
- Detailed information on Food Approvals is available upon request.
- Some fysical properties:
 - Carrier = PP
 - Moisture content = < 0,15 %
 - Bulk Density = 600 gr/l
 - Specific Gravity = 0,920 gr/cm3

PACKAGING AND STORAGE:

CORAPLAST AO 905 PP is packed in 25 kg woven bags with a liner. It can be stored up to maximum 6 months at 30°C. Higher temperatures can reduce this storage time considerably.

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.