



**ZINCOPLAST®**
Technical Data Sheet
Processing Additives

Zincoplast -PYN

Composition : Combination of fatty soaps and amides with predominantly Calcium

Specification : Appearance : White to Creamish Powder/Flakes
Melting Point : 120 ± 10°C

Dosage :
• 0.5 – 1.5% for filler based PE compounds.

- Uses and Benefits** :
- Zincoplast-PYN used for Antifibrillation master batches/ compounds to reduce water carry over problem on high speed tape line at high speed operation.
 - Suitable for highly filled CaCO₃ and Talc based polyolefinic compounds.
 - Use of Zincoplast -PYN in Polyolefin compounds enables to run the polyolefin tape line at high speeds and at higher loading of filler compound, with minimum processing problems
 - Polyolefin based colour masterbatches.
 - Reduces water carry over on tape line during high speed operations
 - Better Homogeneous dispersion of fillers and pigments
 - Lowers viscosity and improves flow at processing temperatures
 - Improves surface finish and gloss of product
 - Improves the strength of the tape

Packing : 25kg Polylinedpolywoven bag / Polylined paper bag.

Storage stability : Upto 2 years in normal storage conditions.

Handling : Consult material safety data sheet (MSDS) for additional handling information for Zincoplast-PYN.

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