



9PROTONS

POLYMER ADDITIVE

PROTON-PPA 9300

PROTON-PPA 9300 does not agglomerate.

PROTON-PPA 9300 is compliant to FDA 21 CFR 177.1520

PROTON-PPA 9300 typical usage level 100- 800 PPM.

PROTON-PPA 9300 can assist in cost savings.

PROTON-PPA 9300 does not affect the physical properties of the polymer resins.

PROTON-PPA 9300 is designed using a PFAS Free Fluoropolymer.

Application

Blown films

PP and PE Raffia

Cast Film

Pipe Extrusions

Cable Compounds

Polyamide Compounds

Product Information

PFAS Free Fluoropolymer based additive specially formulated with freely-flow non agglomerated ingredients for enhanced Polyethylene Processing.

Physio - Chemical Data

PHYSICAL FORM	FREE FLOW POWDER
COLOUR*	WHITE
DENSITY	0.7 g/cc
ACTIVE CONTENT	97%
PARTICLE SIZE	<800µm (20mesh)

*colour changes to off-white could be due to atmosphere and storage conditions but it is a natural phenomena and will not affect its performance.

Performance

- ◆ PROTON-PPA 9300 helps in avoiding the melt fracture of extrusion polymer films
- ◆ PROTON-PPA 9300 offers superior thermal stability while processing the polymer at elevated temperatures.
- ◆ PROTON-PPA 9300 eliminates die-buildup hence shorten the down-time.
- ◆ PROTON-PPA 9300 increases the polymer resin output and supports energy savings.
- ◆ PROTON-PPA 9300 assist in pigment dispersions.
- ◆ PROTON PPA 9300, Processors can achieve improved strength and superior finish of the films.

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