

POL LUB-ZX™

Zinc Stearate

POL LUB-ZX™ is a Clear-melting white powdered and appearance and synthesized by the advanced production process. It does not have a strong odor. Its used in a many different kinds of commercial products. Its ability to repel water also makes it suitable for many different kinds of applications.

TYPICAL PROPERTIES

PROPERTIES	UNITS	POL LUB-ZX™
Colour	-	Slight Yellow
Physical Form	-	Powder
Melting Range	°C	125 ± 10
Moisture Content @ 105 °C	%	0.3 ± 0.2
Bulk Density	gm / ltr	235 ± 50
Zn (By Titration)	%	9.87 ± 2
ZnO (equivalent)	%	13.2 ± 2
Ash content	%	11 ± 1

KEY BENEFITS

- Excellent compatibility
- Find clear transparency
- Work as a lubricant in coating and improves the gloss and surface finish
- Improves the Printability
- Good heat stability
- Minimize the degradation
- Reduce the melt viscosity
- Excellent dispersion at higher filler loading

APPLICATIONS

- Colour and white masterbatches
- In rubber, act as a accelerator agent
- PP / PE / PVC - External lubricant
- SMC / DMC applications

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