



Pitaris

Technical Data Sheet

Product Description:

Name: Polyethylene Wax (PE wax)

Grade: **LP105**

Specification:

Properties	Value	Unit	Standard
viscosity @140 ⁰ c	100±30	cps	ASTM D3236
Density	0.90±0.02	g/cm ³	ASTM D 611
Melting point	100±10	C ⁰	DSC
R&B softening point	105±3	C ⁰	ASTM E28
Volatile Content @150 ⁰ c(water)	<2	%	ASTM D6658
Penetration	<40	mm	ASTM D1321
Color	White [®]	-	-
Appearance	Flake	-	-

Application:

- Highly effective external lubricant for PVC
- PVC base color and additive masterbatch
- PE and PP base masterbatch
- External lubricant for wood-plastic compound
- Asphalt

Packaging and storage:

PE WAX LP105 packed in 25 kg BOPP bag. It should be stored in a cold and dry place.