

Introduction

Aluminium Stearate is a white powder soluble in oils and insoluble in water and alcohol. It is used as a lubricant in the production of polyamides and thermosetting plastics, a thickening agent in production of varnishes and lacquers, a water-repellent agent and hydrophobic agent, a paint drier and a defoaming agent.

It eliminates the separation of pigment and oil, thickens paints considerably.

Typical Properties

Tests	Unit	Specifications
Appearance	-	White fine Powder
Melting Point	°C	165 – 175
Moisture	%	Less than 2
Bulk Density	gm per 100 cc	20 -22
Fineness	-	250 Mesh
Free Fatty Acid	% wt.	Max 1
Ash Content	%	35 to 43
Dosage	%	10 to 12

Application

Hot Melt Road Marking Paints

Storage

Storage under normal conditions and quick processing of open bags is recommended

Packaging

30 Kgs HDPE bags

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