



Print this page Advanced Surface Solutions

Additives

Licolub® PED 1301 powder

Edition Number 1

Edition Date November 02, 2021

Oxidized, high density polyethylene

Product Description

Licolub PED 1301 powder is an oxidized, high density polyethylene wax with high molecular weight and high viscosity.

Benefits

- Promotes gelation in PVC application

Specifications

Delivery Specifications and (*) General Properties

Characteristics	Unit	Target value	Test method
Appearance		white to off-white powder	visual
Acid value	[mg KOH/g]	6 - 9	ASTM D1368
Viscosity at 160°C	[cPs]	40000 - 120000	Brookfield
*Density (23°C)	[g/cm ³]	0.97 - 1.00	ASTM D792
*Melting point DSC	[°C]	131 -135	ASTM E794

Applications

External lubricant for plastics, especially for rigid and flexible PVC.

Packaging and Handling

Delivery form

Powder

Packaging

Paper bag 20 kg
Pallet 500 kg (25 bags)

Storage

For best shelf life store this product in a dry area at normal ambient temperatures.
Minimum shelf life is two years from the date of shipping when properly stored.

Safety

Hazards

The product does not require a hazard warning label according CLP regulation (Regulation (EC) No. 1272/2008, as amended).
For further information please refer to the Material Safety Data Sheet.

Contact Us;

Please contact us for safety and regulatory details or the Material Safety Data Sheet (MSDS).

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