

Zinc Stearate









Product description

For enhancing the heat stability and improve the melt flow of PVC in production of UPVC pipes, fittings, wall coatings and window profiles the zinc stearate is used. This product is formed by reaction of zinc oxide and stearic acid and it is a completely safe material.

KEY FEATURES AND BENEFITS

- Economical
- Availability
- No dust (it is made in flake form)
- Suitable for a variety of UPVC products

TYPICAL PROPERTIES

| Property | Zinc Stearate 1005 |
|-------------------------------|--------------------|
| Appearance | White flakes |
| Moisture, % by weight | 0.1 |
| Free fatty acids, % by weight | 0.5 |
| Ash Content, % by weight | 22 |
| Melting Point, (°C) | 125 |
| Form | Flake |







APPLICATION

- Heat stabilizer
- External lubrication
- Color improver

The application dosage of this product depends on the consumer's demand. But in common it is recommended to use at least 1.5 to 2 phr.

PACKAGING AND STORAGE

- The product is packed in 25 Kg pockets.
- It is better to store this product in a cool and dry place and specially far from the hot sources.





گروه صنعتی خسرو نیکو پلاست

- انواع استابلایزر های PVC
- ای PVCکامپاند هـای PVC
- استئارات پـــایه فلــزی (Ca, Zn, Mg)
- 👴 کمک فرآیند ها و روان کننده های پلیمری

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