

ALBIS ADDITIVE BATCH PP-E 5007 SLIP AGENT

ALBIS ADDITIVE BATCH PP-E 5007 SLIP AGENT is used for lubricant applications of polypropylene for extrusion and injection molding parts.

Composition

ALBIS ADDITIVE BATCH PP-E 5007 SLIP AGENT included as active substance an organic lubricant. The base material polypropylene shows following technical data:

Density 0.908 g/cm³
MFI 230/2.16 11 g/10 min

Application

For film extrusion you need a dosage of 0.75 up to 1.5 % ALBIS ADDITIVE BATCH PP-E 5007 SLIP AGENT according to film thickness to reach a sufficient surface slip. By addition of 0.75 or 1.5 % ALBIS ADDITIVE BATCH PP-E 5007 SLIP AGENT lubricant concentrations of 500 or 1,000 ppm can be reached.

For injection molding parts we recommended for not finished polypropylene a dosage of 3 up to 5 % ALBIS ADDITIVE BATCH PP-E 5007 SLIP AGENT.

The optimal dosage needs to be determined by the manufacturer.

Special formulation

For special applications this BATCH is also with higher or lower active substance content available.

Delivery Form

cylindrical pellets

Storage

ALBIS ADDITIVE BATCH PP-E 5007 GLEITMITTEL has to be stored in closed bags. It has to be protected against direct sunlight and high temperatures and should be stored in cool, dry areas. Disadvantageous storage conditions (high temperature, high humidity) can cause the condensation of moisture. In this case pre-drying of the granules is recommended. Under normal storage conditions the storage life is six months.

Packaging

25 kg PE bags

Any information given on the chemical and physical characteristics of our products, including technical advice on applications whether verbally, in writing or by testing the product, is given to the best of our knowledge. It does not exempt the buyer from carrying out his own investigations and tests in order to ascertain the products' specific suitability for the purpose intended.

The buyer is solely responsible for the application, utilisation and processing of the products, and must observe the laws and government regulations and the consequential rights of any third party. At all times our Conditions of Sale apply.