



Technical Data Sheet

Polyethylene Wax INNOWAX 200G

Introduction

Polyethylene Wax INNOWAX 200G is a non-oxidized, non-polar linear low molecular weight polyethylene, produced according to a high-temperature destruction process of recycled polyethylene.

CAS: 9002-88-4

Specification

| Characteristics | Value | Test method |
|---|-------------------|--------------------|
| Viscosity at 140°C, mPa*sec | 200-300 | GOST EN 13302-2013 |
| Drop point, °C | 103-106 | GOST 6793-74 |
| Melting temperature, °C | 101-106 | GOST 4255-75 |
| Needle penetration at 25°C, 10 ⁻¹ mm | Less than 5 | GOST 11501-78 |
| Density at 25°C, g/sm ³ | 0,910 - 0,930 | GOST -15139 |
| Form of issue | Powder / Pastille | Visually |
| Color | Golden | Visually |

* - GOST (Russian: ГОСТ) - State Standard, Russian National Standard. GOST refers to a set of technical standards maintained by the Euro-Asian Council for Standardization, Metrology and Certification (EASC), a regional standards organization operating under the auspices of the Commonwealth of Independent States (CIS).

Main Scope of Application

- Lubricant for PVC
- Carrier material and dispersing aid in pigment and additive concentrations

Packaging

Polyethylene Wax INNOWAX 6A is shipped palletized (preferably 625 kg each) in laminated polypropylene bags of 25 kg each.