Linkium SM200

Hexamethyldisiloxane

CAS 107-46-0 | Silicone material

Version 1.0 | 11 November 2026

A low-molecular-weight siloxane used as an end-capping agent and in selected release, cleaning and silicone formulations.

Technical data

Property	Reference value	Conditions
Purity - published alternatives	≥99.0%/99.5%/99.9%	Grade options; see grade selection.
Water content - published alternatives	≤50 ppm / 200 ppm / 300 ppm	Grade options; see grade selection.
Chloride ion content - published alternatives	≤1 ppm / 5 ppm / 10 ppm	Grade options; see grade selection.

Reference values support material selection. Test methods and acceptance tolerances are defined in the agreed specification.

Applications

- End-capping agent for silicone formulations.
- Release-agent and cleaning-agent applications.
- Silicone rubber and water-repellent or moisture-proof formulations.

Grade selection

Purity, water and chloride alternatives are independent published lists. Their order does not define matched commercial grades. Specify the required purity and impurity limits together when selecting the material.

Packaging and handling

Net-pack options: 20 kg, 150 kg. The selected pack, quantity and delivery terms are confirmed with the order.

Consult the current product-specific SDS for handling, storage and transport. Shelf life and regulatory suitability are confirmed for the selected grade and destination.