

Technical Information

DELO-PART® 6000

parting agent and lubricant

Base

- PTFE dispersed in alcohol

Use

- separating agent for all casting and molding processes
- the separating layer is oil-, water- and dirt-repellent
- suitable as lubricant and anticorrosive
- fast evaporation of the solvent
- very good separation effect towards adhesives, casting resins and other materials
- can be polished well for excellent surface quality of the casting
- very high molding accuracy

Processing

- directly from aerosol tin
- spray onto the surface to be coated from a distance of approx. 25 cm until a thin and even layer has formed
- polish the layer with a soft cloth after evaporation
- the thinner the layer, the better the moldability

Technical data

Volatiles [%]	98
Evaporation time [min]	approx. 5
VbF class	A I
Temperature resistance [°C] of the evaporated film	approx. 280
Storage life at room temperature (approx. 23 °C) in unopened original container	12 months

Instructions and advice

General

The data and information provided are based on tests performed under laboratory conditions. Reliable information about the behavior of the product under practical conditions and its suitability for a specific purpose cannot be concluded from this. It is the customer's responsibility to test the suitability of the product for the intended purpose by considering all specific requirements. Type and physical and chemical properties of the materials to be processed with the product, as well as all actual influences occurring during transport, storage, processing and use, may cause deviations in the behavior of the product compared to its behavior under laboratory conditions. The data and information provided are therefore no guarantee for specific product properties or the suitability of the product for the intended purpose.

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Occupational health and safety

see material safety data sheet

Specification

The properties in italics are part of the specification. Ranges with clear limits are defined for them and others, where applicable. In the course of the QA test, each batch is tested for these properties and the maintenance of the limits is ensured. The measuring methods used can deviate from those specified in the data sheet. Details can be found in the QA test report.