

O58960 Aluminium-di/tri-stearate

Aluminium soaps of the fatty acids C16-C18.

A small amount of aluminium stearate added to oil paint, impart a short, buttery consistency.

- A concentrate of aluminium stearate and linseed oil can be prepared ahead of time and added to the paint whenever needed.
- Aluminium stearate stops the separation of pigment and oil in tubes.
- Aluminium stearate, thickens varnishes considerably.
- The aluminium stearate powder is also known to be a lubricant.
- Aluminium stearate is a whitish, wax-like powder, which dissolves in oil transparently.

Delivery form: white powder

Specification

Parameter	Values	Method
Ashes	9 – 11 %	HV 030
Free fatty acids	3 – 9 %	HV 067
Humidity	max. 0.1 %	HV 063
Melting range	150 – 160°C	HV 115
Sieve residue 200 µm	max. 5.0 %	HV 021
Bulk density	300 – 450 g/l	HV 091