

NEVOSIL® RA 1060

Mold Release Agent

Characteristics

Non-ionic, low viscosity silicone fluid emulsion.

Application

NEVOSIL® RA 1060 is used as a mold release agent for;

- ✓ Vulcanization processes in tire manufacturing
- ✓ Utilization of duroplastic and thermoplastic products in plastic manufacturing

Technical Data

Appearance	Milky white liquid
Solid content (%)	60 (±1)
Emulsifier type	Non-ionic
pH	6,0-8,0

* These figures are only intended as a guide and should not be used in preparing specifications.

Processing

According to the application area, NEVOSIL® RA 1060 can be easily diluted to the desired concentration with soft water. However, emulsion stability might decrease depending on the quality of water used; therefore diluted emulsions should be used in a reasonably short time.

Storage / Shelf Life

NEVOSIL® RA 1060 has a shelf life up to 9 months if stored in tightly closed original containers between 5-35°C. If the material is kept beyond the shelf life recommended, it is not necessarily unusable, but quality control should be performed on the properties relevant to the application. The containers must be protected against sunlight and frost.

Packaging

30, 60, 120 and 220 kgs plastic drums or 1,000 kgs IBC containers.

The data presented in this leaflet are in accordance with the present state of our knowledge, but do not absolve the user from carefully checking all supplies immediately on receipt. We reserve the right to alter product constants with the scope of technical progress or new developments. The recommendations made in this leaflet should be checked by preliminary trials.