

ELASTOSIL[®] AUX MOULD RELEASE AGENT A



Silicone Rubber Additives

ELASTOSIL[®] AUX MOULD RELEASE AGENT A internal mould release additive for solid silicone rubber injection / compression moulding

Properties

- easy application as additive during compounding

Specific features

- Additive
- Food-contact

Technical data

General Characteristics

Property	Condition	Value	Method
Color	-	white	-
Density	-	1.08 g/cm ³	ISO 2811

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

All the information provided is in accordance with the present state of our knowledge. Nonetheless, we disclaim any warranty or liability whatsoever and reserve the right, at any time, to effect technical alterations. The information provided, as well as the product's fitness for an intended application, should be checked by the buyer in preliminary trials. Contractual terms and conditions always take precedence. This disclaimer of warranty and liability also applies particularly in foreign countries with respect to third parties' rights.

Application details

ELASTOSIL[®] AUX MOULD RELEASE AGENT A is used as an internal additive for solid silicone rubbers to improve the demoulding properties during injection / compression moulding for technical applications.

Processing

ELASTOSIL[®] AUX MOULD RELEASE AGENT A is added on an open roll mill to the compound.

The recommended dosage is 0.3 - 1%.

The applicable amount has to be thoroughly tested prior to use since the addition of ELASTOSIL[®] AUX MOULD RELEASE AGENT A has an adverse effect on compression set and may also affect other physical properties.

For detailed information please refer to the latest edition of our brochure "SOLID AND LIQUID SILICONE RUBBER - MATERIAL AND PROCESSING GUIDELINES".

Packaging and storage

Packaging

This product is available in 100 ml can and 20 kg cardboard packaging.

Storage

The 'Best use before end' date of each batch is shown on the product label. Storage beyond the date specified on the label does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.

Safety notes

Comprehensive instructions are given in the corresponding Material Safety Data Sheets. They are available on request from WACKER subsidiaries or may be printed via WACKER web site <http://www.wacker.com>.

QR Code ELASTOSIL® AUX MOULD RELEASE AGENT A



For technical, quality or product safety questions, please contact:

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