

WACKER® PRINT AID E 100 AS

Silicone Fluid Emulsions

WACKER® PRINT AID E 100 AS is a non-ionic emulsion of a medium viscosity dimethyl silicone fluid, designed as a processing aid for the offset printing industry.

Properties

- Low viscosity allows for easy pumpability and in-line dilution
- Compatible with a variety of additives used in the print industry
- Provides excellent slip, lubrication and antiblocking properties
- Excellent antistat properties

Technical data

General Characteristics

Property	Condition	Value	Method
pH	-	7 - 9	-
Emulsifier type	-	Non-ionic	-
Content	-	approx. 58 %	-
Appearance	-	Milky-white	-

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.

Applications

- Chemical Industry
- Slip Emulsions for Printing

Application details

WACKER® PRINT AID E 100 AS is designed to be used as a release agent in offset printing applications. WACKER® PRINT AID E 100 AS provides lubrication of the paper by reducing friction and static and provides good anti-blocking.

Packaging and storage

Storage

Under normal warehouse conditions, these emulsions are stable in unopened containers for 12 months. Freezing should be avoided and these emulsions should not be stored above 32°C (90°F). The "Best use before end date" of each batch is shown on the Certificate of Analysis. Storage beyond the date specified on the Certificate of Analysis 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

For specific information regarding safe handling of this material, please refer to the Safety Data Sheet.

QR Code WACKER® PRINT AID E 100 AS



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

Wacker Chemie AG, Hanns-Seidel-Platz 4, 81737 Munich, Germany
info@wacker.com, www.wacker.com

The data presented in this medium 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 within the scope of technical progress or new developments. The recommendations made in this medium should be checked by preliminary trials because of conditions during processing over which we have no control, especially where other companies' raw materials are also being used. The information provided by us does not absolve the user from the obligation of investigating the possibility of infringement of third parties' rights and, if necessary, clarifying the position. Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the product for a particular purpose.