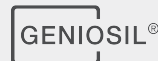


# GENIOSIL<sup>®</sup> STABILIZER F



## Silane-Modified Polymers

Synergistic blend of 20 % UV absorber and 40 % HALS in vinyltrimethoxy silane GENIOSIL<sup>®</sup> XL 10. GENIOSIL<sup>®</sup> STABILIZER F is a liquid heat and light stabilizer system designed for filled waterproofing liquid membranes based on GENIOSIL<sup>®</sup> silane-modified polymers. The product can also be used to stabilize standard filled sealant/adhesive formulations based on GENIOSIL<sup>®</sup> silane-modified polymers.

## Properties

Yellow, slightly turbid liquid.

GENIOSIL<sup>®</sup> STABILIZER F prevents the processing, light and weather induced degradation of products based on GENIOSIL<sup>®</sup> silane-modified polymers.

Additional benefits:

- easy to pump, pourable liquid allowing dust free handling, automated dosage and shortening of mixing time
- all liquid package
- resistant to exudation/crystallization in many systems based on GENIOSIL<sup>®</sup> silane-modified polymers

## Technical data

### Specification

| Property             | Condition | Value                  | Method    |
|----------------------|-----------|------------------------|-----------|
| Viscosity, kinematic | 25 °C     | 408 mm <sup>2</sup> /s | DIN 51562 |

## General Characteristics

| Property             | Condition | Value  | Method    |
|----------------------|-----------|--------|-----------|
| Color Index          | -         | 8      | DIN 6162  |
| Flash point          | -         | 23 °C  | ISO 13736 |
| Ignition temperature | -         | 249 °C | EN 14522  |

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

The use levels of GENIOSIL® STABILIZER F range between 0,5 % and 5 %, depending on the performance requirements of the final application: Waterproofing liquid membranes 1 % – 5 % Sealants/ Adhesives 0.5 % – 1.5 %

## Packaging and storage

### 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 GENIOSIL® STABILIZER F



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

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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.