

# BYK-W 961

Wetting and dispersing additive against settling in ambient curing resin systems.  
Specifically for mineral-filled PU systems.

## Product Data

### Composition

Solution of an alkyl ammonium salt of polycarboxylic acid

### Typical Properties

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

|                   |                  |
|-------------------|------------------|
| Amine value:      | 60 mg KOH/g      |
| Acid value:       | 60 mg KOH/g      |
| Density (68 °F):  | 7.96 lbs/US gal  |
| Solvents:         | Propylene glycol |
| Flash point:      | 226 °F           |
| Active substance: | 100 %            |

### Food Contact Legal Status

For the current food contact legal status, please contact our product safety department or visit [www.byk.com](http://www.byk.com) for further information.

### Storage and Transportation

Separation or turbidity may occur at temperatures below 10 °C (50 °F).

## Applications

### Ambient Curing Resin Systems

#### Special Features and Benefits

BYK-W 961 is an anti-settling additive. It is especially recommended for mineral-filled polyurethane systems. Propylene glycol is used as a solvent for the active substance and cross-links with isocyanate when curing.

#### Recommended Levels

0.5-1.5 % additive (as supplied) based on the filler.

The above recommended levels can be used for orientation. Optimal levels are determined through a series of laboratory tests.

#### Incorporation and Processing Instructions

For optimum performance, the additive should be added before the solids.

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Data Sheet  
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### Adhesives & Sealants

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Additive Guide



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