

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 (20 °C): 0.95 g/ml
Solvents: Propylene glycol
Flash point: 108 °C
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 for further information.

Storage and Transportation

Separation or turbidity may occur at temperatures below 10 °C.

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.

Adhesives & Sealants

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Additive Guide



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