

BYK-P 9908

Processing additive/compatibilizer for polyurethane systems to prevent phase separation of polyol blends in storage tanks. Using this twin amphiphilic polymeric emulsifier saves a work step at the construction site. It increases process reliability and reduces application time on site.

Product Data

Composition

Solution of an acrylate copolymer

Typical Properties

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

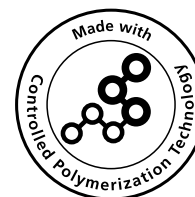
Density (68 °F): 8.51 lbs/US gal
Refractive index (68 °F): 1.457

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 25 °C (77 °F). Mix well before use.



Applications

Ambient curing resin systems

Special Features and Benefits

BYK-P 9908 promotes the compatibility of polyol blends that have a tendency to phase separate and that are used to produce special polyurethane foams or CASE applications. The additive stabilizes the emulsion and therefore facilitates the handling of polyol blends. The reactive mixture and the final product are more homogenous. The easier and faster handling results in lower processing costs with better process control. The costs for packaging and complaint handling are reduced.

Recommended Use

Polyester	■
Polyether	■
PTMEG	■
1,4-butanediol	■

■ especially recommended

Recommended Levels

1-3 % additive (as supplied) based on the total formulation.

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

Incorporation and Processing Instructions

The additive should be incorporated into the polyol before the incompatible components are added.



Additive Guide



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