

BYK-P 9928

Processing additive for vinylester systems to prevent foam bubbles during the curing reaction. Enables curing with standard MEKP, without influencing the curing or the corrosion resistance.

Product Data

Composition

Polymeric ester

Typical Properties

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

Density (20 °C):	1.23 g/ml
Refractive index (20 °C):	1.477
Non-volatile matter (10 min., 150 °C):	87 %
Flash point:	> 120 °C

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

Turbidity or crystallization possible during storage and transportation. Warm to 40 °C and mix well before use.

Applications

Ambient Curing Resin Systems

Special Features and Benefits

The additive is used in vinylester resins to prevent foam build-up during the curing process with MEKP (methyl ethyl ketone peroxide). Storage stability in pre-accelerated resins is at least 6 months. BYK-P 9928 has no influence on the corrosion resistance and only a minor influence on the curing. The additive is liquid and easy to incorporate.

Recommended Levels

1 % additive (as supplied) based on the resin quantity.

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

Incorporation and Processing Instructions

BYK-P 9928 can be incorporated during any stage before the addition of the peroxide hardener.

Special Note

The influence of BYK-P 9928 on the gel time of the system should be tested.



Additive Guide



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