

GENERAL INFORMATION

INVINO-2501 is a highly efficient powdered defoamer composed of specially modified polydimethylsiloxane blended with organic high-efficiency defoaming components. It is designed to eliminate foam in aqueous systems. The active ingredients are attached to solid carriers, making it convenient to use; it can be directly added as an internal additive to solid powder products such as dry-mix mortar and metal cleaning agents. The selection of special binders and carriers endows this product with advantages such as easy storage and transportation, minimal susceptibility to environmental and temperature influences, and excellent system stability.

TECHENICAL DATA SHEET

Appearance	White to off white powder solid, without visible foreign matters and obvious agglomeration
Bulk Density (g/cm ³)	0.55-0.80
PH	4.0-7.0

APPLICATIONS

- Grouts and putties
- Self-leveling materials
- Cement-based mortar leveling layers
- Gypsum
- Specialty mortars
- Powdered metal cleaners

KEY PROPERTIES

- Good fluidity and is easy to mix.
- Hydrophobic product, can be dispersed in water
- Good storage stability and system stability

LEVELS OF USE

Our technical suggestions are based on data from many experiments and cannot represent a warranty of any kind as to their performance in other formulations. Customers must always verify our product's performance in their own systems. This technical data sheet replaces all previous issues.



Technical Data Sheet

- **Dry Mixing:** Prior to application, INVINO-2501 should be dry-mixed with other additives and the mortar.
- **Recommended Dosage:** The typical addition rate in dry-mix systems ranges from 0.1% to 1.0% by weight.

HANDLING AND STORAGE

- Avoid any eye and skin contact.
- Keep away from source of ignition and heat.
- Keep container tightly closed in a dry and well-ventilated place.
- Stored between 0°C-40°C.
- For further information please check to MSDS.

PACKAGE

- INVINO-2501 is available in 750kg, 700kg or 1000kg plastic bag; sizes can be customized according to special requirements.

SHELF LIFE

- INVINO-2501 has a shelf life of 12 months from date of manufacture.

QUALITY ASSURANCE

We guarantee that all operations are conducted according to the stipulated standards. If you have any questions when you use. Please don't hesitate to contact us!

Our technical suggestions are based on data from many experiments and cannot represent a warranty of any kind as to their performance in other formulations. Customers must always verify our product's performance in their own systems. This technical data sheet replaces all previous issues.

