

Specialty filler

SIPERNAT® D 13

DESCRIPTION

SIPERNAT® D 13 is a milled, hydrophobic precipitated silica with high methanol wettability and low surface area. It is used in a great variety of technical defoamers due to its high effectiveness and ease of dispersion.

TYPICAL APPLICATIONS

production of efficient and effective defoamers

TECHNICAL DATA

appearance	white solid
delivery form	free-flowing powder
loss on drying	< 4.0 %
particle size, d₅₀	10.5 µm
SiO₂ content	> 97 %

HANDLING & STORAGE

When stored in its original unopened packaging, the product has a shelf life of 24 months from the date of manufacture. Evonik precipitated silica products are extremely chemically stable. However, precipitated silicas, including this product, can absorb moisture and/or volatile organic compounds from the surrounding atmosphere. Therefore, we recommend storage in original sealed packaging and in a dry, cool place and removed from volatile organic substances. Even if a product is stored under these conditions, over periods of time the material may still pick up enough moisture to exceed the moisture content that is specified "as packaged" or at the time of packaging.

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Evonik Operations GmbH | Goldschmidtstraße 100, 45127 Essen, Germany | Telefon +49 201 173-2222 Telefax +49 201 173-1939 | www.coating-additives.com