

DESCRIPTION

SIPERNAT® 26 is a specially engineered precipitated silica that functions as a conditioning agent and carrier. It can be used to improve flow behavior and storage stability of powdered materials, and it may impart rheological and matting benefits to liquid coatings.

KEY BENEFITS

- cost-effective matting agent
- low shear thickening
- anti-caking and free flow agent for powders

SUITABILITY

solventborne	direct grind
●	●
waterborne	
●	



● not suitable ● partly suitable ● suitable

TYPICAL APPLICATIONS

- Wood coatings
- Overprint varnishes
- Powder coatings
- Floor coatings
- Decorative coatings
- General industrial coatings

TECHNICAL DATA

appearance	white solid
delivery form	free-flowing powder
oil absorption	215 ml/100g
loss on drying	7 %
particle size, d ₅₀	7 µm
pH value, 5% in water	7
specific surface area (BET)	150 - 200 m ² /g

HANDLING & STORAGE

When stored in an original unopened packaging, the product has a shelf life of 24 months from the date of manufacture. We recommend to store the product in closed containers under dry conditions and to protect the material from volatile substances.

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