

DESCRIPTION

SIPERNAT® 22 is a precipitated silica, that combines a high absorption capacity together with a good flowability. It is our basic recommendation as a carrier silica for converting any kind of liquid into free-flowing powders.

KEY BENEFITS

- good flowability
- high absorption capacity

GRAPHICAL BAR**Absorption capacity****Transparency****Viscosity****Smoothness/Haptic****Sedimentation behavior****SUITABILITY****waterborne****solventborne****direct grind**

● not suitable ● partly suitable ● suitable

TYPICAL APPLICATIONS

- General industrial coatings
- Printing Inks

TECHNICAL DATA

delivery form	free-flowing powder
DOA absorption	235 ml/100g
loss on drying	7 %
median particle size	120 µm
pH value, 5% in water	6.5
sodium sulfate content	1.5 %
specific surface area (N₂)	190 m ² /g

HANDLING & STORAGE

When stored in original unopened packaging, the product has a shelf life of 24 months from the date of manufacture.

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