

## NexSil 20 Colloidal Silica

NexSil 20 is an alkaline dispersion of 20 nm colloidal silica at 40% SiO<sub>2</sub> concentration in water. The particles are negatively charged and have a high specific surface area. The product can be used in a wide variety of applications such as precision investment casting, precision polishing, metal surface treatment, textile treatment, catalyst binder or other applications where a small particle size colloidal silica is required.

### TYPICAL PROPERTIES

Appearance:	Translucent Liquid
SiO <sub>2</sub> , %:	40
Na <sub>2</sub> O, %:	0.3
Particle Size, nm:	20
Specific Surface Area, m <sup>2</sup> /g:	135
Viscosity, cP:	10
pH:	10
Surface Charge:	Negative

### FOR ADDITIONAL INFORMATION OR TO PLACE AN ORDER

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