



## Product Data Sheet:

### R-E-D NSL-112 Nano Silica Powder

R-E-D NSL-112 nano silica powder is an excellent solution for early strength & compressive strength while also increasing density and of concrete at small doses.

The end result is a significantly improved concrete with a high surface wear resistance, reduced porosity, increased density. Excellent for use in repair products and other powdered products.

#### Application:

- Blend in premixed products for early strength at small doses.
- Ready-Mix
- Performance based mix designs

#### Packaging:

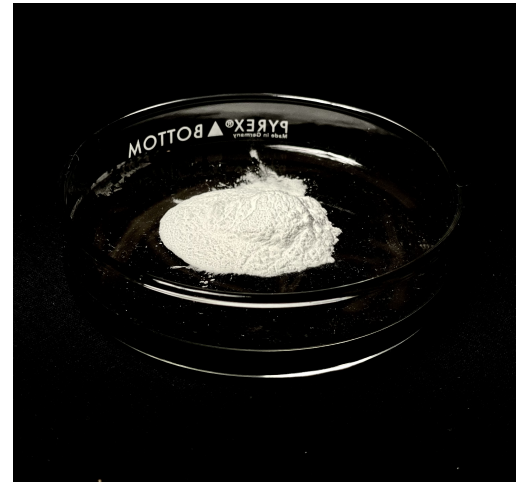
- 40 LB Sealed Pails
- 80 LB Carboard Drum w/Liner

**Storage:** Periods of exposure to high temperatures should be minimized. Provide sufficient ventilation in storage and workrooms. Store in a cool dry area

**Safety:** SDS available upon request

## Technical Properties

<b>Appearance:</b>	White Powder
<b>Bulk Density (g/cc):</b>	0.7
<b>Solids (%):</b>	96%
<b>pH:</b>	4-7
<b>Particle Diameter (µm):</b>	20-25
<b>Primary Particle Size (nm)</b>	15-20
<b>Surface Area (m<sup>2</sup>/g):</b>	120-170
<b>Color (L)</b>	91



#### Tech-Product Manager & Sales Contact

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