



Product Data Sheet:

R-E-D NSP-115+Li Colloidal Silica Powder

R-E-D NSP-115 +Li Colloidal Silica Powder with Lithium is an amorphous silica powder that utilizes the synergy of colloidal silica properties with a small addition of lithium to reduce the effects alkali silica reaction (ASR).

Application: Dry Mixes & Blends

- Underground
- Underwater Concreting
- Repair & Rehabilitation
- Specialty
- Self-Consolidating
- Rapid Set
- High Performance Concrete
- Mortar & Grout

Packaging:

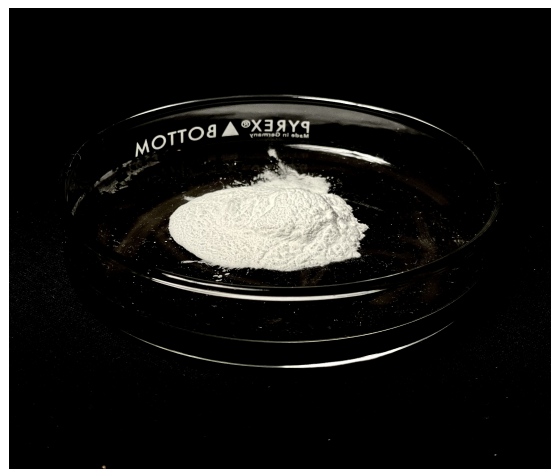
- 40 LB Sealed Pails
- 90 LB Cardboard Drum w/Liner

Storage: Store in a dry location

Safety: SDS available upon request

Technical Properties

Appearance:	White Powder
Bulk Density (g/ml):	0.85
Mean Size (µm):	10-20
Surface Area (m ² /g):	500
SiO ₂ (%):	86
Li ₂ O (%):	<1
10% Slurry pH:	10.5
LOD 105C:	12.6
Color (L):	91



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Serving the Concrete, Cement & Refractory Industries!