



AKARSH SPECIALITIES
HIGH PERFORMANCE CONSTRUCTION CHEMICALS

MICRO SILICA NR 940

Manufacturer : WUHAN NEWREACH CHEMICAL CO., LTD, CHINA

Authorised Distributor in India : AKARSH SPECIALITIES

PRODUCT SPECIFICATION NR 940 GRADE

Physical Characteristics

Specification

Moisture Content @ 105°C

Max.2.0%

Bulk Density

500-700kg/m³

Chemical Compositions

(Silicon dioxide)SiO₂

Min.94.0%

(Calcium oxide)CaO

Max.0.8%

(Magnesium oxide)MgO

Max.0.8%

(Chloride) Cl

Max.0.5%

(Sodium oxide) Na₂O

Max.0.5%

Potassium oxide)K₂O

Max.0.5%

Loss on Ignition(L.O.I)@ 950°C

Max 4.0%

Calculated Compound & Other

Available Alkalies (Na₂O+0.658K₂O)

Max.1.5%

Remarks:

The above product specification complies with the chemical requirements of ASTM C1240 "Standard Specification for Silica Fume".

CHENNAI WORKS:

275 & 276, SIDCO Indl.Estate
Thirumudivakkam,
Chennai - 600 044. INDIA
Tel: +91 44 4285 2005 | Fax: 91 44 4285 2006

KHOPOLI WORKS:

Plot No. 17, Survey No. 25, Universal Indl. Sajgaon,
Tal. Khalapur, Raigad Dist.
Maharashtra - 421 2002. INDIA
Tel/Fax: +912192 264420

Email: admin@akarshspec.com
www.akarshspec.com