Silica Fume for Concrete

SiO2: 88%-97% min
LOI: 3% Max
H2o: 2% Max
Specific surface Area (B.E.T): 15000g-20000 m2/kg
Pozz Activity: 110% Min
Bulk Density: 300-350 kg/m3; 550-700 kgs/m3
Color: Grey/Dark Gray/ White
1. Silica Fume for Concrete
2. Bulk Density:300-350kg/m3;550-700kgs/m3
3. SiO2: 88% - 97% min
4. 1000kgs/500kgs/jumbo bag, 25kg/PP bag, or as customer's request

Silica Fume for Concrete Introduction:
In addition to increased strength and enhanced durability, concrete produced with silica fume increased toughness; increased resistance to abrasion, corrosion and chemicals; and placement and life-cycle cost efficiencies. Silica fume will protect concrete against deicing salts, seawater, road traffic and freeze/thaw cycles. Besides, high-strength concrete enhanced with silica fume provides architects and engineers with greater design flexibility.

Effect of Silica Fume for Concrete:

1). Increase durability
2). Reduces concrete permeability
3). Improves resistance to corrosion
4). Shotcrete - lower rebound
Application area (Silica Fume for Concrete):

As a crucial supplier of abrasive products, Superior Abrasives has gained credits from excellent guests and maintains stable and long-term business cooperation with them, owing to its advanced tech. advantage, steady product quality and perfect services. Our market covers Australia, America, Canada, Japan, Korea, Mid-east, Russia, Spain, South Africa, Southeast Asia and etc.
MICRO SILICA FUME