

SILICA FUME

Chemical Analysis		
%	Typical	guaranteed
Al ₂ O ₃	0,21	—
SiO ₂	94,82	Min 93.5
Fe ₂ O ₃	0,10	—
MgO	0,30	—
CaO	0,40	—
K ₂ O	0,40	—
Na ₂ O	0,15	—
Cl ⁻	0,02	Max 0,1
LOI	2,70	Max 4

Physical Properties		
	typical	
Density		
• Densified	500-700	kg/m ³
• Undensified	< 500	kg/m ³

Other information

SILICA FUME is a product with puzolanic properties. It is obtained from the gas emission from silicon manufacturing kilns.