

HENAN SUPERIOR ABRASIVES I & E CO., LTD
CERTIFICATE OF ANALYSIS



GENERAL INTRODUCTION			
Product Name	UNDENSIFIED SILICA FUME	Color	White Powder
Shelf Life	12 months in original,unopened bag.		
Storage	Should be stored in dry conditions and not exposed to moisture.		

CHEMICAL & PHYSICAL ANALYSIS		
SILICA FUME	UNIT	RESULTS
SiO ₂ (Silicon Dioxide)	(%)	98.74
Fe ₂ O ₃ (Iron (III) Oxide)	(%)	0.04
Al ₂ O ₃ (Aluminium Oxide)	(%)	0.22
CaO(Calcium Oxide)	(%)	0.43
MgO(Magnesium Oxide)	(%)	0.16
K ₂ O(Potassium Oxide)	(%)	0.13
Na ₂ O(Sodium Oxide)	(%)	0.01
Cl(Chloride ion)	(%)	0.02
LOI(Loss on Ignition)	(%)	0.21
SO ₃ (Sulfur Trioxide)	(%)	0.02
BULK DENSITY	kg/m ³	340
THE END		

河南伏之源进出口贸易有限公司
 Test report of HSA Chemical Lab.
 HENAN SUPERIOR ABRASIVES IMPORT AND EXPORT CO., LTD.