



SILICA ZC-120 POWDER

Application: for reinforcement of rubber seals, battery separators, rubber sacs, belts and tyres industries etc.

Appearance: white powder

CAS N° 7631-86-9, **EC N°** 231-545-4

Chemical formula: $\text{SiO}_2 \cdot n\text{H}_2\text{O}$

Specification:

Propertie	Target Values (Spec Limits)
Appearance:	White powder
Heating Loss at 105 o C 2h %	4,0-8,0
Igniting Loss at 1000 o C 2h % Max	7,0
DBP absorption Value cm^3 / g	2,00-3,50
45 μm residue on sieve % Max	0,5
pH Value(5% aqueous suspension)	6,0-8,0
SiO_2 % Min	97
BET specific surface area M^2 / g	105-135
Salt as Na_2SO_4 % Max	2,0

Package: 20kg/PE bag,15kg/paper bag,360kg/Jumbo Bag.