

Colloidal Silicate Specification and Property:-

Physical state	Liquid
color	Transparent clearly / colorless
P.H	10.5 to 12.5
Soluble	99.5 (+/- 0.01)
Sio2 (%)	8 % to 45%
Surface Area(m2/gm)	60 to 800
Specific Gravity (gm/cc)	1.5 to 1.10 @ 30°C
Particle Size (nm)	40 to 10
Total Solid (%)	35 % to 60 %
Chemical Formula	Na ₂ O * SiO ₂ * H ₂ O

HSN CODE NO. : 28391900
CAS No. : 7631-86-9
EC No. : 231-545-4