

Code No.19-0321

SPECIFICATION

Sodium Silicate

Practical Grade

REQUIREMENT	SPECIFICATION
Appearance	White ~ nearly white, powder
Solubility in sodium hydroxide solution	to pass test
pH of a 50g/l solution at 25°C	11.0~13.0
Sodium oxide (Na ₂ O)	17.0~23.0%
Silicon dioxide (SiO ₂)	51.0~61.0%
Molar ratio (SiO ₂ /Na ₂ O)	2.00~3.50