

SPECIFICATION

Potassium Silicate Solution(abt.30%)

REQUIREMENT	SPECIFICATION
Appearance	Colorless ~ slightly yellow, clear ~ nearly clear liquid
Iron (Fe)	max.0.02%
Potassium oxide (K ₂ O)	8.5~9.5%
Silicon dioxide (SiO ₂)	19.5~21.5%
Molar ratio (SiO ₂ /K ₂ O)	3.4~3.7
Assay	28.0~31.0%