

SPECIFICATION

Potassium Silicate Solution(abt.50%)

REQUIREMENT	SPECIFICATION
Appearance	Colorless ~ slightly brown, clear ~ nearly clear liquid
Iron (Fe)	max.0.02%
Potassium oxide (K ₂ O)	21.0~23.0%
Silicon dioxide (SiO ₂)	27.5~29.5%
Molar ratio (SiO ₂ /K ₂ O)	1.8~2.2
Assay	48.5~52.5%