

H&I Chemicals Ltd

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SALES SPECIFICATION

SODIUM SILICATE AS 100A

Appearance:	colourless liquid
Na ₂ O:	13.5 – 14.5 %
SiO ₂ :	27.0 – 29.0 %
Total solids:	41.0 – 43.0 %
Mol. ratio:	1.97 – 2.17
Weight ratio:	1.9 – 2.1
pH (1%):	± 12
Insoluble:	< 0.05 %
Fe:	< 50 ppm
Density:	1.50± 0.015 g/cm ³

Issue date: January 2025