

H&I Chemicals Ltd

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SALES SPECIFICATION

SODIUM SILICATE NS 79

Appearance:	Clear Viscous Liquid
Na ₂ O:	8.50 – 9.50%
SiO ₂ :	28.50 – 30.5 %
Molar ratio:	3.30 – 3.50
Weight ratio:	3.20 – 3.40
Total solids:	37.5 – 39.50 %
Fe:	100ppm max
pH 1% solution:	± 11
Density:	1.375 – 1.405 g/cm ³
Insoluble:	0.05 % max

Issue Date: August 2025