

# Palatine Paints & Chemicals Limited

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# PALATINE PAINTS

## SALES SPECIFICATION

### SODIUM SILICATE AS 100A

Appearance:	colourless liquid
Na <sub>2</sub> O:	13.5 – 14.5 %
SiO <sub>2</sub> :	27.0 – 29.0 %
Total solids:	41.0 – 43.0 %
Mol. ratio:	1.97 – 2.17
Weight ratio:	1.87 – 2.07
pH (1% ):	± 12
Insoluble:	< 0.05 %
Fe:	< 100 ppm
Density:	1.495± 0.015 g/cm <sup>3</sup>

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