

## TECHNICAL DATA SHEET

PRODUCT	
<b>SODIUM SILICATE 75S</b>	Primarily used for the production of casting slips.

TYPICAL ANALYSIS AND PROPERTIES (MEAN VALUES. THESE DO NOT REPRESENT A SPECIFICATION.)	
Cas No	1344-09-08
Appearance	Colourless Liquid
Total Solids	35.0 - 37.0%
Mol Ratio	2.90 - 3.10
Weight Ratio	2.80 - 3.00
pH (1%)	11
Insoluble	<0.05%
Fe	<100ppm
Density	1.37 ± 0.015 g/cm <sup>3</sup>

CHEMICAL ANALYSIS (MEAN VALUES. THESE DO NOT REPRESENT A SPECIFICATION.)		
Sodium Oxide	Na <sub>2</sub> O	8.7 – 9.7%
Silicon Oxide	SiO <sub>2</sub>	25.8 – 27.8%

PRODUCT SIZE
The products are available in Plastic Buckets (500ml, 1 litre, 5 litres)