



Product Information Sheet
18/25 WHITE SAND (0.85-0.60)

Mechanical Analysis

Sieve Size	Typical Grading % Fractional	% Cumulative Retained	Specification
0.850	0.4	0.4	0
0.710	40.3	40.5	
0.600	51.6	92.3	90-100

Chemical Analysis

Silica	SiO ₂	99.76%
Alumina	Al ₂ O ₃	0.15%
Titania	TiO ₂	0.02%
Iron	Fe ₂ O ₃	0.35%
Magnesium Oxide	MgO	0.05%
Calcium Oxide	CaO	0.04%
Sodium Oxide	Na ₂ O	0.00%
Potassium Oxide	K ₂ O	0.01%
Manganese	MnO ₂	0.01%
Loss on Ignition	L on I	0.42%

Physical Properties

Specific Gravity	2.65
Colour	White
Uncompacted Bulk Density	1.56