



**Product Information Sheet**  
**YELLOW PRIMROSE SAND**

**Mechanical Analysis**

<b>Sieve Size</b>	<b>% Cumulative Retained</b>
2.800	3.8
2.000	15.6
1.400	26.4
1.000	35.3
0.710	48.4
0.500	73.8
0.355	92.8
0.250	98.3

**Chemical Analysis**

Silica	SiO <sub>2</sub>	99.29%
Alumina	Al <sub>2</sub> O <sub>3</sub>	0.09%
Titanium	TiO <sub>2</sub>	0.02%
Iron	Fe <sub>2</sub> O <sub>3</sub>	0.51%
Magnesium	MgO	0.02%
Calcium	CaO	0.02%
Sodium	Na <sub>2</sub> O	0.03%
Potassium	K <sub>2</sub> O	0.02%
Loss on Ignition	L on I	0.04%

**Physical Properties**

Specific Gravity	2.65
Water Absorption	0.17
Soluble Chloride Salts	0.0006
Sulphate Content	0.001
Particle Shape	Sub Angular to Rounded
pH	7.5