



Oriental Trexim Pvt. Ltd.

Building Future

ORISIL Metakaolin®

Technical Data Sheet

Analysis/Properties		Typical Value	
SiO ₂	Silicon Dioxide, Amorphous	min	54.00%
TiO ₂	Titanium Dioxide	max	0.93%
Fe ₂ O ₃	Iron Oxide	max	0.26%
Al ₂ O ₃	Aluminium Oxide	max	43.50%
CaO	Calcium Oxide	max	0.23%
MgO	Magnesium Oxide	max	0.17%
K ₂ O	Potassium Oxide	max	0.12%
Na ₂ O	Sodium Oxide	max	0.11%
H ₂ O	Moisture, as packed	max	1.00%
Loss on Ignition at 975 C		max	3.00%
Mesh Size		325 Mesh	
pH Value(fresh)		6.0 - 7.0	
Pozzolanic Strength Activity		114%	

ORISIL Metakaolin® is a registered trademark and belongs to Oriental Trexim Pvt. Ltd

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