

Laboratory **Bombay Minerals Limited, Testing Laboratory, 256/3P 260, Baraya,
Taluka Mundra, Dist. Kutch, Gujarat**

Accreditation Standard **ISO/IEC 17025: 2005**

Certificate Number **TC-8101**

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Validity **19.11.2018 to 18.11.2020**

Last Amended on --

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
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MECHANICAL TESTING

I.	BUILDING MATERIALS			
1.	Proppant	Sieve Analysis	ISO 13503-2:2006 Clause 6	0.1 % to 100 % (ASTM E11 Test Sieve No 16, 20, 25, 30, 35, 40, 50)
		Sphericity	ISO 13503-2:2006 Clause 7.4	0.1 to 1
		Roundness	ISO 13503-2:2006 Clause 7.4	0.1 to 1
		Turbidity	ISO 13503-2:2006 Clause 9	0.1 NTU to 300 NTU
		Bulk Density	ISO 13503-2: 2006 Clause 10.3	0.1 g/cc to 5 g/cc
		Apparent Density	ISO 13503-2:2006 Clause 10.4	0.1 g/cc to 5 g/cc
		Crush Resistance	ISO 13503-2:2006 Clause 11	0.1 % to 20 %

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