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**RAJKOT METLAB SERVICES**  
METALLURGICAL TESTING LABORATORY

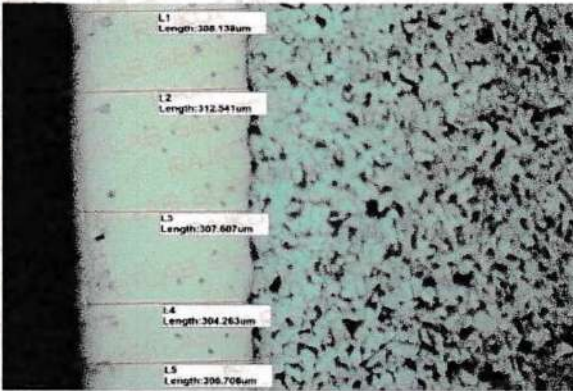
*Testing Today, Protecting Tomorrow*


National Highway - 27, Opp. Tulip Party Plot, Near JCB Showroom, Rajkot - 360022. Call : +91 - 97252 13600, E-mail : testing@rajkotlab.com, Web : www.rajkotlab.com

### TEST REPORT

<b>Customer Name :</b> KSQUARE ENERGY	<b>ULR - TC521219000026213P</b>
<b>Address :</b> 331, Sahjanand Business Park, Sardar Patel Ring Rd, opp. Marigold Restaurant, Odhav, Ahmedabad-382415 Gujarat India	<b>Report No :</b> XME-0227.1 <b>Date of Reporting :</b> 19/12/2019 <b>Sample Received Date :</b> 19/12/2019

<b>Type of Test :</b>	Coating Thickness by Microscope & Soil Resistivity by Wenner Four-Electrode Method
<b>*Customer's Reference :</b>	Nil
<b>*Condition of sample :</b>	Test Piece
<b>*Identification of sample :</b>	Solar Rooftop Earthing (As Per IEC 62561-2), 14 mm Dia Copper Bonded Earthing Rod(KE-01)
<b>*Material Specification :</b>	—
<b>Date of Testing :</b>	19/12/2019
<b>Instrument Utilized :</b>	19/12/2019
<b>Test Method :</b>	ASTM B487-1985 (RA2013), **ASTM G57-95a RA 01, (As Per IEC 62561-2)

<b>Result :</b>		<table border="1"> <thead> <tr> <th>Location</th> <th>(<math>\mu\text{m}</math>)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>308</td> </tr> <tr> <td>2</td> <td>312</td> </tr> <tr> <td>3</td> <td>307</td> </tr> <tr> <td>4</td> <td>304</td> </tr> <tr> <td>5</td> <td>306</td> </tr> <tr> <td>Average</td> <td>307</td> </tr> <tr> <td>Magnification</td> <td>100X</td> </tr> </tbody> </table>	Location	( $\mu\text{m}$ )	1	308	2	312	3	307	4	304	5	306	Average	307	Magnification	100X
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5	306																	
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<b>Resistivity in <math>\Omega\cdot\text{m}</math></b>	
Reading 1 :	0.101
Reading 2 :	0.106
Reading 3 :	0.110
Average :	0.106
Requirements : Coating = 250 $\mu\text{m}$ Minimum & Resistivity = 0.12 $\Omega\cdot\text{m}$ Maximum	
Remarks :	Acceptable. [ % of Copper (Cu) : 99.92 ]
Kuldip Tested By	 Authorized Signature Kuldip (TM)
Witnessed By	

**Terms & Conditions :**

- 1) The results relate only to the sample tested, Sample(s) drawn by party.
- 2) Test certificate shall not be re-produced except in full without the written approval of Laboratory.
- 3) RMS has made their best endeavors to provide accurate and reliable information, RMS is not responsible for any financial liability due to any act of omission or error made.