



INSPECTION REPORT

Report No. : AWE/BP/SPG-001



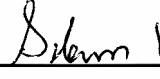
Date : 15-12-2011

Project : Supreme Garnet Testing Client : NA

Description : Un-Sized Garnet (less than 30-60 Grade)

INSPECTION DETAILS:

Sl. No.	Description	Remarks
<p>To analyze and compare the performance of Un-sized Supreme Garnet Blasting has been carried out on a Test specimen with Un-sized Garnet & other 30-60 Grade using following parameters,</p> <ul style="list-style-type: none"> • Compressor pressure of 85Psi to 100 Psi. • Blasting pot normal size. • Blasting carried out with straight bore nozzle • Environment conditions are as below, <ul style="list-style-type: none"> ➤ Relative Humidity:- 80 % ➤ Surface temperature:- 31°C ➤ Ambient temperature:- 29°C ➤ Dew point temperature:- 26°C <p>Inspection Carried out after Blasting for Surface Profile and Cleanliness.</p> <p>Surface Cleanliness was found Satisfactory</p> <p>Surface Profile Measured for supreme Garnet = 60 Microns by Testex tape- x-coarse type</p> <p>Surface Profile for Other Garnet 30-60 Grade= 70 Microns by Testex tape- x-coarse type.</p> <p>Refer Attached Photos for Reference.</p>		

<p>Inspected By</p> <p> 15/12/2011</p> <p>_____ SIGNATURE & DATE</p> <p>Manivelavan</p> <p>_____ NAME</p>	<p>Test Witnessed & Report Reviewed By B/P Division Manager</p> <p> 22.12.11</p> <p>_____ SIGNATURE & DATE</p> <p>Peter Lim</p> <p>_____ NAME</p>	<p>Test Witnessed & Report Reviewed By QA/QC Manager</p> <p> 21/12/11</p> <p>_____ SIGNATURE & DATE</p> <p>Prem Kumar</p> <p>_____ NAME</p>
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