



satyendra mani tripathi &lt;smtripathi.btl@gmail.com&gt;

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## Powder Coating Test Report

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**Manjit Singh** <msingh3@endurance.co.in>

Thu, Dec 14, 2023 at 11:15 AM

To: satyendra mani tripathi &lt;smtripathi.btl@gmail.com&gt;

Cc: Atul Khoche &lt;ankhoche@endurance.co.in&gt;, Sunil Aggarwal &lt;sunilaggarwal.btl@gmail.com&gt;, amit bhalla &lt;bhallaamit17@gmail.com&gt;, Sandeep Anand &lt;ssanand@endurance.co.in&gt;, Dinesh De &lt;dineshchandr@endurance.co.in&gt;, vishnu bhalla &lt;vishnu.bhalla@btlspings.com&gt;

Sir,

The Aman Metal Penals which you have submitted for testing, there all testing has completed (Which we can carry out in-house), and the Observations from these testing's are given below:-

1. DFT value of all Matt, Glossy and Brass Gold Penals observed 270 to 308 Micron, Need to control it within Specified Limit of 50 to 200 Microns.
2. In Brass Gold (Matt) Penals its Gloss required less than 20, But observed on penals up to 30, So need to control it within Specification.
3. For Following tests we do not have in-house facility for testing, So Please share your own reports/Third Party Reports:-

Taber Abrasion test

QUV Test

Xenon Arc Weathering test

Water Rub Test

Gasoline Staining Test

Your samples are conditionally OK, once you submit the above reports. We will give complete Go Ahead from our side.

Regards

Manjit Singh

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**From:** Manjit Singh**Sent:** 24 November 2023 13:52**To:** 'vishnu bhalla' <vishnu.bhalla@btlspings.com>**Cc:** Atul Khoche <ankhoche@endurance.co.in>; Sunil Aggarwal <sunilaggarwal.btl@gmail.com>; amit bhalla <bhallaamit17@gmail.com>; Sandeep Anand <ssanand@endurance.co.in>; Dinesh De <dineshchandr@endurance.co.in>; 'satyendra mani tripathi' <smtripathi.btl@gmail.com>**Subject:** Powder Coating Test Report

Sir,

SST is Running in process,

Remaining all test carried out, Only Flexibility Test is Pending for which we require 3 Panels of each shade with 0.50 to 0.80 mm Thickness, same I have demanded from Mr. Tripathi, but not received till Today.

Regards

Manjit Singh

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**From:** vishnu bhalla [mailto:vishnu.bhalla@btlssprings.com]  
**Sent:** 24 November 2023 13:09  
**To:** Manjit Singh <msingh3@endurance.co.in>  
**Cc:** Atul Khoche <ankhoche@endurance.co.in>; Sunil Aggarwal <sunilagggarwal.btl@gmail.com>; amit bhalla <bhallaamit17@gmail.com>; Sandeep Anand <ssanand@endurance.co.in>; Dinesh De <dineshchandr@endurance.co.in>  
**Subject:** RE: Powder Coating Test Report

Dear Manjit ji,

Please let us know the update on the testing of the springs we had sent you from our new source. Panels of all the required shades were submitted to you. Hoping to hear from you soon and get an update to take things forward.

Thanks for your cooperation.

Regards,

Vishnu Bhalla

Sent from [Mail](#) for Windows

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**From:** satyendra mani tripathi  
**Sent:** 31 October 2023 16:10  
**To:** Manjit Singh  
**Cc:** Atul Khoche; Sunil Aggarwal; amit bhalla; vishnu bhalla; Sandeep Anand; Dinesh De  
**Subject:** Re: Powder Coating Test Report

Dear Sir,

[Quoted text hidden]

[Quoted text hidden]

[Quoted text hidden]