Test Report

Date : 2022-07-07
No. : HMC22060002

Applicant	:	Lik Hung Metal Manufacturing Limited Ground Floor Unit B Mai Luen Industrial Building 23-31 Kung Yip Street Kwai Chung NT HK
Description of Sample(s)	:	One submitted sample said to be L.H. Cable Trunking (100 x 50mm hot dipped galvanized trunking 1.6mm thickness). Country of Origin : PRC
Date Sample(s) Received	:	2022-06-24
Date Tested	:	2022-07-05
Investigation Requested	:	Coating Thickness
Method(s) Used	:	Ref. ISO 1460:2020 and ISO 1461:2009
Conclusion(s)	:	The submitted sample **complied** with the specification of coatings applied by hot dipping in zinc on fabricated iron and steel articles in accordance with ISO 1461:2009.

CHUNG On Ping, Karen
Authorized Signatory

The Hong Kong Standards and Testing Centre Limited
10 Dai Wang Street, Taipo Industrial Estate, Tai Po, N.T., Hong Kong
Tel: +852 2666 1888 Fax: +852 2664 4353 Email: hkstc@stc.group Website: www.stc.group
This report shall not be reproduced unless with prior written approval from The Hong Kong Standards and Testing Centre Limited.
For Conditions of Issuance of this test report, please refer to "Conditions of Issuance of Test Reports" section or Website.

Test Report

Date : 2022-07-07
No. : HMC22060002

Test Result(s):

Test item: L.H. Cable Trunking (100 x 50mm hot dipped galvanized trunking 1.6mm thickness)

	Mass per Unit area of coating	Coating Thickness	Min. coating thickness
Specimen 1	577 g/m^2	80 µm	Min. 35 µm
Specimen 2	624 g/m^2	87 µm	
Specimen 3	603 g/m^2	84 µm	
Average	601 g/m^2	84 µm	Min. 45 µm

* Specification according to ISO 1461:2009
- Thickness Measurement of Sample: 1.45mm
- Density of coating: 7.2g/cm^3
- Decision Rule: for numerical result with upper limit, compliance is deemed to occur if the measured result is under the limit, even extended upwards by the expanded uncertainty with 95% coverage probability.

******* End of Test Report *******

The Hong Kong Standards and Testing Centre Limited
10 Dai Wang Street, Taipo Industrial Estate, Tai Po, N.T., Hong Kong
Tel: +852 2666 1888 Fax: +852 2664 4353 Email: hkstc@stc.group Website: www.stc.group
This report shall not be reproduced unless with prior written approval from The Hong Kong Standards and Testing Centre Limited.
For Conditions of Issuance of this test report, please refer to “Conditions of Issuance of Test Reports” section or Website.

Conditions of Issuance of Test Reports

1. All samples and goods are accepted by The Hong Kong Standards & Testing Centre Limited (the "Company") solely for testing and reporting in accordance with the following terms and conditions. The Company provides its services on the basis that such terms and conditions constitute express agreement between the Company and any person, firm or company requesting its services (the "Clients").

2. Any report issued by the Company as a result of this application for testing service (the "Report") shall be issued in confidence to the Clients and the Report will be strictly treated as such by the Company. It may not be reproduced either in its entirety or in part and it may not be used for advertising or other unauthorized purposes without the written consent of the Company. The Clients to whom the Report is issued may, however, show or send it, or a certified copy thereof prepared by the Company to his customer, supplier or other persons directly concerned. Subject to clause 3, the Company will not, without the consent of the Clients, enter into any discussion or correspondence with any third party concerning the contents of the Report, unless required by the relevant governmental authorities, laws or court orders.

3. The Company shall be at liberty to disclose the testing-related documents and/or files anytime to any third-party accreditation and/or recognition bodies for audit or other related purposes. No liabilities whatsoever shall attach to the Company's act of disclosure.

4. The Company shall not be called or be liable to be called to give evidence or testimony on the Report in a court of law without its prior written consent, unless required by the relevant governmental authorities, laws or court orders.

5. The results in Report apply only to the sample as received and do not apply to the bulk, unless the sampling has been carried out by the Company and is stated as such in the Report.

6. When a statement of conformity to a specification or standard is provided, the ILAC-G8 Guidance document (and/or IEC Guide 115 in the electrotechnical sector) will be adopted as a decision rule for the determination of conformity unless it is inherent in the requested specification or standard, or otherwise specified in the Report.

7. In the event of the improper use the report as determined by the Company, the Company reserves the right to withdraw it, and to adopt any other additional remedies which may be appropriate.

8. Sample submitted for testing are accepted on the understanding that the Report issued cannot form the basis of, or be the instrument for, any legal action against the Company.

9. The Company will not be liable for or accept responsibility for any loss or damage howsoever arising from the use of information contained in any of its Reports or in any communication whatsoever about its said tests or investigations.

10. Clients wishing to use the Report in court proceedings or arbitration shall inform the Company to that effect prior to submitting the sample for testing.

11. Subject to the variable length of retention time for test data and report stored hereinto as to otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of this test report for a period of three years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after the retention period. Under no circumstances shall we be liable for damages of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.

12. Issuance records of the Report are available on the internet at www.stc.group. Further enquiry of validity or verification of the Reports should be addressed to the Company.