

Importance of Material Specification – Roofing / Wall Cladding

Coated steel has been widely used as roofing and wall cladding sheets because of its sustainability benefits such as lightweight, longer life cycle and recyclability over conventional material. Advancement in technology has enabled coated steel to be imbued with beneficial features such as good solar reflectance properties to mitigate Urban Heat Island (UHI) effect, reduction in tropical staining on the surface. For better comfort of the occupants. It is therefore important that such properties are clearly specified in BQ, for client's best interest.

The presentation will focus on:

- Commonly used coated steel in building and construction industry for metal roofing / wall cladding application
- The importance of clearly defined material specification for project owner's best interest
- What is behind the manufacturer warranty for coated steel ?

In this presentation, audience will learn an overview of coated steel (metallic alloy coated and prepainted steel) and type of information is required to be specified in the Bill of Quantity (BQ) in order to avoid contract discrepancy.



Mr Jack Chum holds the position of Technical Marketing Manager for NS BlueScope Malaysia. He is responsible for Product Innovation and Technical Service for NS BlueScope Coated Products covering Malaysia, Singapore, Brunei, Vietnam, Thailand, Indonesia and South Africa.

Jack has more than 12 years of experience in steel related industries since graduated from Universiti Sains Malaysia (USM) with Bachelor Degree (Honours) in Material Engineering. In his career, he has been involved in Process Improvement, Quality Assurance, Product Failure Analysis, Product Development and Product Specification. He had assisted the company in developing solar reflectance technology such as THERMATECH® and REFLEC™ technology to increase solar reflectance properties of coated steel as part of the latest environmental friendly initiative.

Jack is actively involved with professional bodies such as Malaysia Institute of Architect / Pertubuhan Akitik Malaysia (PAM) and Royal Institution of Surveyors Malaysia (RISM) in conducting technical seminar regarding coated steel for metal roofing application. His recent technical seminar was "Does Warranty Equals to Product Quality?" covering major cities in Malaysia and Brunei which attended by both private and public sectors such as Jabatan Kerja Raya (JKR).

He is also a member of Technical Committee (TC) with SIRIM Berhad in setting up Malaysia Standard (MS) for Alloy Steel and Coated Steel such as MS 1196, MS 2657 and SIRIM Eco-Label for Coated Steel.

EVENT DETAILS

Date	: 23 February 2017, Thursday
Time	: 9.30am - 12.30pm (Registration will start from 9.00am onwards with light refreshment)
Venue	: Singapore Institute of Architects SIA Theatre - Level 3 79B Neil Road (S) 088904
BOA-SIA CPD	: 2 CPD points
Seminar fees	: SIA Members* (Complimentary), Non Members (\$70.00) (fees inclusive of GST)
Closing date	: 16 February 2017

* For SIA Members whose registrations have been confirmed, attendance is compulsory. Absentee/Cancellations 3 days or less before the event will be charged at \$20.00. Verbal notification of cancellation is not acceptable.

PROGRAMME SCHEDULE

9.00am	Registration with Light Refreshment
9.30am	Welcome address & Seminar Introduction
9.35am	Presentation by Mr Jack Chum , Technical Marketing Manager, NS BlueScope Malaysia
11.00am	Tea Break
11.15am	Seminar continues
11.45am	Interactive Game
12.15pm	Prize presentation & closing of event
12.30pm	End of event

For more information, please contact SIA (**Ms Jacey Tay**):

Tel: (65) 6226 2668
Fax: (65) 6226 2663
Email: cpd@sia.org.sg

Jointly Organized by:



Application Form

EVENT DETAIL

GST REG. NO.: M9-0001281-J
G.N. No. 565 in Gazette No. 27

Seminar : [SIA Professional Knowledge Series] Importance of Material Specification – Roofing / Wall Cladding
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Please fax / email the completed registration form to Ms Jacey Tay:

[EDU]

Tel: (65) 6226 2668

Fax: (65) 6226 2663

Email: cpd@sia.org.sg

And follow up with cheque / cash / online payment to Singapore Institute of Architects.

Please tick your mode of payment:

[] Cheque

Bank/Chq # : _____ Amt S\$: _____

Local Cheque (must be drawn in Singapore) should be crossed and made payable to "Singapore Institute of Architects".

Mail to SIA address:

Singapore Institute of Architects
79B Neil Road, Singapore 088904

Please indicate your name, company/institution and course date/title on the back of the cheque.

[] Cash

You can drop by SIA office to make cash payment between 9.30am – 5.30pm on weekdays.

[] Online Payment

<http://members.sia.org.sg/payment/sia-20170223.html>

(It is mandatory to provide us with your Receipt ID # after your credit card payment transaction)

Receipt ID #: - - -

Participant's Detail

Organization: _____ Contact Person (if any): _____

Tel: _____ Fax: _____ Email: _____

Receipt Mailing Address: _____

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	Full Name of Participant (as per NRIC/FIN, pls underline surname)	NRIC / FIN #	Email	Amt
1				
	HP #: <input type="checkbox"/> SIA Member, SIA #: [] <input type="checkbox"/> Non Member, BOA # (if any): []			
2				
	HP #: <input type="checkbox"/> SIA Member, SIA #: [] <input type="checkbox"/> Non Member, BOA # (if any): []			
3				
	HP #: <input type="checkbox"/> SIA Member, SIA #: [] <input type="checkbox"/> Non Member, BOA # (if any): []			
4				
	HP #: <input type="checkbox"/> SIA Member, SIA #: [] <input type="checkbox"/> Non Member, BOA # (if any): []			
5				
	HP #: <input type="checkbox"/> SIA Member, SIA #: [] <input type="checkbox"/> Non Member, BOA # (if any): []			
				Total:

**Please take note that all the above fields are mandatory. Incomplete form will not be process.

Cheque payment for this activity should not be combined with payment for other SIA events/courses.

Fees paid are non-refundable under all circumstances. Replacement of participant will be allowed only if written notification is made at least 3 days before the event.

Where a Non-Member replaces a Member (must be from the same Org.) the fee difference will have to be made good to SIA prior to the event.

Registration will be on a First-Come-First-Served basis and will be accepted upon receipt of registration form and payment to SIA. Registration by fax will only be confirmed upon receipt of payment.

Registration Confirmation No.:-



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