

PROUDLY PRESENTS

PAMSC TECHNICAL TALK 4/2023 CPD POINTS APPLIED



THE COATING MASTERY

SEMINAR

DATE: 1 JULY 2023, SATURDAY

TIME : 8.00 AM - 1.30 PM

VENUE: PAMSC CENTRE, SARADISE



THE FINE ART OF COATINGS:

Decorative, Powder, and Structural Finishes

Immerse in an engaging seminar on coatings. Explore **steel** coatings for structural protection, discover self-cleaning advancements in **exterior** paints, learn about improved indoor air quality through **interior** paint, and appreciate the **beauty** of **powder** coatings in buildings.

With a focus on coatings specifications and guidelines, we aim to inspire you in creating finishes with lasting impressions. Join us to elevate your expertise and propel your professional journey in this transformative learning experience.

Speakers:



Darren Tan - Senior Sales & Specification Executive, Decorative Paints

More than 5 years' experience in coatings Industry. Responsible for providing the suitable Specification for projects and follow through in delivery Sales cum project delivery and execution.



Ng Yin Yan - Sales Manager - Single Source Solution, Jotun Malaysia and Singapore

With more than 10 years of experience in coating industry, Ng Yin Yan is one of the individuals responsible to grow the performance coatings sales and focusing in promoting single source solution concept, one-stop-shop paint and coating for building's need.

Specialist in coating industry, Yin Yan possesses good knowledge in building construction solution, identify and analyze client goals and developed the right solution to support building and architecture. With the vast experience, Yin Yan has extensive knowledge in Steel protection, Powder coatings, Fire Protection, Concrete protection as well we Floor protection.

Prior to his current role, Yin Yan has been in the same organization, responsible for market position improvement and competitiveness of assigned segment and solutions portfolio by building in-depth knowledge and understanding of the customer needs, requirements, and the market situation.



Shanni Ho – **Associate Manager – Specification, Powder**

10 years' experience in coating industry with a background of corporate sales and specification selling.

Synopsis:

Coatings help protect the object by extending its life with application. Some coatings are specifically engineered for certain objects or conditions. Others can be used on a variety of surfaces or conditions. Coatings are also used for decorative reasons. Coatings can be applied to add colour and aesthetics to an object. Thus, coatings serve two purposes, to protect and/or decorate an object.

Jotun operates in four segments, 3 of them are exhibits in Architectural Coatings, namely: Decorative Paints, Protective Coatings, and Powder Coatings. Each segment offers its own solutions, but they all share our vision of using paints and coatings to protect property. We have

Part 1

Exterior Paints that Self Cleans & Interior Paint that Neutralizes Formaldehyde

In this tropical country, we are faced with various pollutions, affecting the cleanliness of exterior walls that in turn affects the aesthetics of our buildings. What if we told you that your home can clean and defend itself from stubborn dirt accumulated for outdoor air pollution? As we are staying indoors more often than ever, Indoor Air Quality has become very more crucial to us in curbing sensitive nose and breathing problems. Join us to learn more about the beautiful and healthier paint for interior walls.

- Factors affecting the cleanliness of exterior walls that in turn affects the aesthetics of our buildings.
- Exterior Paints that self cleans defend itself from stubborn dirt accumulation
- Importance of Indoor Air Quality
- The beautiful and healthier paint for interior walls

Part 2

Protective Coating Specifications - ISO-12944

Steel has become an extremely important component in modern architecture for its celebrated durability.

However, steel corrodes when exposed to atmosphere and this corrosion will eventually compromise the structural integrity.

Join us to learn

- The cause of corrosion
- How environment affect the corrosion rate
- Generic of paint and its technology to protect steel against corrosion.
- Selecting the right paint system which suit the design needs

Part 3

Powder Coating Specifications and Benefits

- Introduction on what is powder coatings
- How they can help in façade design and performance
- How to specify Powder Coatings