



## Paint Coatings for Steelwork

### *Design, Specification and Application Perspectives*

The correct specification of paint coatings on steelwork for both corrosion protection and fire protection is critical to achieve the design life of structures. This presentation by experts from AkzoNobel provides the necessary guidance to achieve a cost effective solution whilst achieving the required durability and protection of the steelwork. With a myriad of options available and the risk of failure due to an incorrect specification or application, increased pressure is being placed on the whole supply chain to ensure that correct solutions are being provided for projects.

The presentation will include fire design and how structures requiring Passive Fire Protection (PFP) can be optimised to reduce overall cost and minimise the amount of time required to apply PFP. Standards relevant to passive fire protection and the protection of structural steel will be discussed and AkzoNobel will introduce a new product which can deliver a high quality aesthetic finish and is externally durable.

**Includes Case Studies on recent Projects**

#### Presentation Topics:

- Fire Design
- Interchar 3120 – 100% solids epoxy passive fire protection
- Standards

#### Who Should Attend?

The seminar will provide clarity for all parties in the steel construction supply chain, interested in the design, specification and application of coatings for steelwork.

#### It will greatly assist:

- **Architects, Engineers** and those who need to understand and specify the correct coatings for steelwork to ensure best practice and durability.
- **Coating Applicators, Fabricators and Contractors** to appreciate the performance requirements, correct application procedures and coatings performance
- **Procurers** and all others in the supply chain needing to understand their obligations with regards to providing the correct coating products and application specifications to embrace best practice to minimise risk.

#### Speakers

- **Souma Kichenamourthy, AkzoNobel Passive Fire Protection Specialist, South Asia (supported by local AkzoNobel experts).**

**Time:** Registrations 5.30 pm for 6.00 pm start to 7.30 pm finish

**Cost** (includes presentation and refreshments):

- \$20.00 ASI Member
- \$30.00 EA/AIA Member
- \$40.00 Non-member

EA and AIA members who are not ASI members should email [membership@steel.org.au](mailto:membership@steel.org.au) with current proof of their membership to obtain the promotion code to access the EA/AIA Member reduced fee.

This presentation can be used for CPD points

Join us for drinks and networking following the presentation

Sponsor

**AkzoNobel**

Location	Date	Venue
Adelaide	Tuesday 13 August	
Perth	Wednesday 14 August	
Brisbane	Monday 26 August	Australian Institute of Architects, Auditorium, 70 Merivale Street, South Brisbane
Sydney	Tuesday 27 August	
Melbourne	Wednesday 28 August	

Register online at: <https://www.steel.org.au/events-awards/events/>

For further details please contact Dr Peter Key, ASI National Technical Development Manager

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