

Technical Seminar on

Introduction to the Intumescent Coatings for Fire Protection for Steel Structures

by *Gary Bennett*

Organized by
Young Members Group, The Hong Kong Institute of Steel Construction

Supported by
Department of Civil and Environmental Engineering, The Hong Kong Polytechnic University

| | |
|---------------|--|
| Date: | 5 th January 2017 (Thursday) |
| Time: | 6:20 pm (registration) for 6:30 pm to 8:00 pm |
| Venue: | Room Y305, The Hong Kong Polytechnic University, Hung Hom, Kowloon |

About the Seminar

The seminar will discuss why fire protection is required, how fire protection works, and the differences between active and passive systems. The key focus will be in offering insight into intumescent coating: how they work, general chemistry, classification of fires, and product differences. The seminar will also touch on R&D testing, 3rd Party testing / certification, and fire engineering.

Fire protection is an integral component during the construction of all commercial properties – from office buildings to airports to MRT stations. Passive fire protection is designed to try and contain the spread of fire, extend the time available for evacuation, and extend the structural integrity of the structure.

About the Speaker

Gary Bennett is the Technical Support Manager for Jotun Paints based in Shanghai. His present role is to support Jotun's technical sales team and to advice on technical matters related to their product range. Gary has worked in the coatings and intumescent industry for more than 25-years and has spent the last 19-years working in Asia.

Jotun Paints are a leading global manufacturer in the coatings industry. The Group has **64 companies** and 37 production facilities on all continents. Jotun is represented in over **100 countries**. Jotun supply paints and coatings that have been specially developed for unique conditions, and they have been involved in supply to such iconic projects as: Marina Bay Sands, Canton TV Tower, Dubai Metro, and the Eiffel Tower

Official Language English will be the official language.

CPD Certificates This seminar is recommended for **1.5** CPD hours. Attendance certificate will be issued.

Free attendance but places are limited and priority will be given to Young Members Group (HKISC) members. Please complete the [online registration form](#), **by 12:00 noon, 3rd January 2017**.

If you cannot use the hyperlink, please try the following address: <https://goo.gl/forms/sTp9IYz0MC3tgfMg1>

For more information, please contact Ir. Dr. Alfred Fong at 2268-3244 or alfred.fong@arup.com