

# FULL FRONTAL TILE & STONE EXPO 2009

## TRAINING COURSE

### ENLIGHTENED SLIP RESISTANCE SPECIFICATION PRACTICES

#### GENERAL DESCRIPTION

Will your flooring be sufficiently slip resistant to satisfy the requirements of the BCA, your clients and the building occupants? Is the flooring likely to retain sufficient slip resistance to satisfy any mandatory OHS requirements? These are two very different questions. Do you want to surpass your clients' expectations by specifying an attractive flooring system that provides long slip resistant life cycle performance, while also being easy to maintain, and cost effectively? This may seem a challenging assignment, but the first step is to understand the issues in order to take advantage of some available practical solutions.

Accessible paths of travel, stairways, ramps and workplaces must have slip resistant floor surfaces. While every pedestrian surface should have a level of slip resistance that is appropriate to its location, purpose and anticipated environment, other design and maintenance decisions can determine whether or not the selected products will provide suitable life cycle performance. Architects need to become aware of the new slip resistance metrics and the altered emphasis of slip resistance guidance, where the long-time retention of slip resistance and appearance are essential, and cleaning and maintenance costs must also be minimized.

#### PROGRAM CONTENT

A two hour course where architects and other professionals will be provided with documentation that details the latest breaking developments in the contrary field of slip resistance. The course will focus on enabling architects to prepare productive specifications, where such empowerment will add real value to each project.

- Legislative and regulatory requirements for slip resistance, and what is actually required

- The methods for measuring slip resistance – what they are, what the results indicate, and their limitations

- Where and how to use which results, and how to deal with suppliers

Work-shopping through practical aspects of slip resistance specifications  
The course will be based on an interactive Powerpoint presentation and will include physical demonstrations.

## LEARNING OUTCOMES

By the end of this workshop you will understand:

- Where slip resistance is required, how much, and for how long
- Why there will be new pendulum classifications, and new HB 197 recommendations
- The advantages of pendulum slip resistance measurements
- The limitations of ramp test results
- The benefits of using accelerated wear tests to assure life cycle performance
- How other design aspects affect the need for slip resistance
- The advantages of a holistic approach to slip resistance design and facility maintenance
- How to prepare socially responsible slip resistance specifications
- How to ensure that specified products comply with expectations

## LECTURERS

**Richard Bowman** is the author of Standards Australia Handbook 197 and Chairman of Standards Australia Committee BD-094 that developed the AS/NZS suite of slip resistance standards. He is the principal of Intertile Research Pty Ltd, tiling system and slip resistance consultants. He has published over 100 papers, delivered invited presentations on five continents, and has a wealth of slip resistance experience.

**Carl Strautins** is a member of Standards Australia Committee BD-094 and the principal of Safe Environments that specializes in property safety risk inspections, OHS compliance audits and slip resistance testing and consulting. Carl has presented a range of papers at national and international conferences, and has developed a method of assessing the sustainability of slip resistance.

## TO WHOM THE SEMINAR IS RECOMMENDED

Architects, designers, facility managers, building owners, tile and stone retailers, local and state government departments.

Class will not exceed 30 participants.

## DATES, LOCATIONS AND DURATION

**20<sup>th</sup> August 2009**

**From 3.00 pm to 5:00 pm**

Seminar Room Hall 5, Sydney Convention and Exhibition Centre

Darling Harbour, Sydney

**INCLUDED IN THE PROGRAM**

Participation certificate

**INVESTMENT**

\$A 297.00 (incl. GST)