

THE 'FREE' TILEX TILE + STONE SEMINARS AT DESIGNBUILD PROGRAMME

SUNDAY MAY 28	MONDAY MAY 29	TUESDAY MAY 30
Session 1 — 12:45 - 1:20PM	Session 1 — 12:45 - 1:20PM	Session 1 — 12:45 - 1:20PM
<p>Porcelain Tile - Manufacture, Care & Maintenance by Scott Worthington of Aquamix</p> <p>A review of the various types of porcelain products, relevant changes to standards and how nanotechnology applies to the care and maintenance of porcelain products. QUESTIONS — 1:20 - 1:30PM</p>	<p>Examples of Effective Use of Stone, Glass and Tile. by Stephen Varady</p> <p>Multi award winning architect Stephen Varady will present contemporary examples of novel use of tile, stone and glass. Stephen Varady will discuss the potential for utilisation of these vital materials in our modern built environment. QUESTIONS — 1:20 - 1:30PM</p>	<p>Mechanical Installation Systems by Pein Lee of ARUP Façade Engineering</p> <p>Pein Lee will talk about mechanical installation systems for installation of ceramic tiles and natural stone. The presentation will feature images of local and international projects. QUESTIONS — 1:20 - 1:30PM</p>
SESSION 2 — 1:30 - 2:05PM	SESSION 2 — 1:30 - 2:05PM	SESSION 2 — 1:30 - 2:05PM
<p>The Laying of Large Format Tiles, Associated Problems and Correct Adhesive Selection by Steve Brown (RLA Polymers, National Sales Manager) and Mike Marciniak (RLA Polymers, Technical Manager)</p> <p>The presentation will address the following issues: 1) Definition of Large Format Tiles, 2) Common Types of large format tiles used in Australia, 3) Problems associated with fixing large format tiles, 4) Suitable substrates for large format tiles., 5) Problems with using conventional adhesives with Large format tiles, 6) Method of Application of adhesives with large format tiles. QUESTIONS — 2:05 - 2:15 PM</p>	<p>Optimising Slip Resistance Specifications by Richard Bowman</p> <p>Although many architects have made significant progress in improving their slip resistance specifications, there is evolving data that should enable further advances to be made. This presentation will reflect on best past and current practice, while offering a simplified means of moving ahead. QUESTIONS — 2:05 - 2:15 PM</p>	<p>Architectural Stones from Western Australia by Mike Fetherston</p> <p>Dimension stone deposits in Western Australia. Historical perspectives, Spectacular local stones in close up: Granite and gneiss, Black granite, Sandstone, Marble, Limestone, Stones for special applications, Commercial and domestic applications, Future trends, Suppliers. QUESTIONS — 2:05 - 2:15 PM</p>
Coffee Break - 2:15 - 2:30 PM	Coffee Break - 2:15 - 2:30 PM	Coffee Break - 2:15 - 2:30 PM
SESSION 3 — 2:30 - 3:05 PM	SESSION 3 — 2:30 - 3:05PM	SESSION 3 — 2:30 - 3:05PM
<p>A Removable Tiling System by David Hackett (ARDEX)</p> <p>Durability and ease of maintenance makes tiles a natural selection for commercial and residential environments. However, conventional tiling methods mean that tiling systems are permanent or at best, very difficult to remove. In fact, the time, effort and destruction involved more than likely delays the updating of tiled floors or worse still, makes them a less attractive option to begin with. Ardex will present a breakthrough in removable tiling systems and the advantages for all involved including manufacturers, retailers, designers, architects, developers, builders and tradesmen. QUESTIONS — 3:05 - 3:15 PM</p>	<p>Acoustic Underlayments by John Moses</p> <p>The role, which Acoustic Underlayments play in reducing sound transmission in buildings, is critical. Acoustic Underlayments are a vital component of any hard floor covering, such as ceramic tiles. These underlayments are applied directly to the background substrate, and the final floor covering is fixed over it. This paper sets out to explain the provisions for Sound insulation in the BCA, the standards that are used to measure the rating, what factors impact on this rating, and a look at some of the different types of acoustic systems on the market. QUESTIONS — 3:05 - 3:15 PM</p>	<p>Managing Efflorescence by Scott Worthington</p> <p>Various types of efflorescence can affect certain types of stone. What causes efflorescence? Scott Worthington compares old and new remedies for dealing with this problem. Can you stop efflorescence, can you prevent it? QUESTIONS — 3:05 - 3:15 PM</p>
Session 4 — 3:15 - 3:50PM	Session 4 — 3:15 - 3:50PM	Session 4 — 3:15 - 3:50PM
<p>Intelligent Tiles: Including Hi-Light (Gres) by Italian major SAICIS by Pablo Pizzorni</p> <p>Pablo Pizzorni will present a variety of images that illustrate hi-tech gres intelligent tiles. Pablo focuses on the technical merits of the Hi-Light system which is a contemporary aesthetic that can be added to Italian major SAICIS projects. Hi-Light Gres is an innovative system of photo luminance, which assists in the creation of amazing designs. QUESTIONS 3:50 - 4:00</p>	<p>Waterproofing – The Requirements by Barry Schafer</p> <p>Internal Wet Areas (Bathroom, Laundries, Toilets) Addressing the requirements of the Australian Standard AS 3740. 2004 and the relationship with the Building Code of Australia. External Wet Areas (Roofs, decks and balconies) Addressing the draft standard and issues to be addressed during the design and installation process. QUESTIONS 3:50 - 4:00</p>	<p>South Australian Dimension Stone – The Current State of Play by Joanne Hough</p> <p>Joanne will provide a brief history of the South Australian dimension stone industry, including number of quarries and production levels for granite, sandstone, bluestone, slate, limestone and marble. Joanne will also present a review of the New South Australian dimension stone CD and work by PIRSA. QUESTIONS 3:50 - 4:00</p>
Session 5 — 4 - 4:45PM	Session 5 — 4 - 4:45PM	Session 5 — 4 - 4:45PM
<p>Addressing the shortage of skilled tile fixers by Colin Cass</p> <p>Colin Cass will discuss the critical need for industry to provide training modules that will ensure that there are an adequate number of appropriately trained fixers available to cope with projected future expansion of the industry. Mature aged apprenticeships provide one important avenue. QUESTIONS 4:45 - 5:00</p>	<p>Waterproofing – Regulation and Training in waterproofing by Kevin Donovan</p> <p>Training certificate III Waterproofing, What are the competencies required to achieve Certificate III? How do I obtain these competencies? Building practitioners board and Australian Institute of waterproofing. Registered waterproofer AIW accreditation. Work Notices – certificates of completion. QUESTIONS 4:45 - 5:00</p>	<p>The Four Keys to Successful Stone Selection by Jim Mann</p> <p>Trying to find the stone that is right for your home or project, but feel overwhelmed by choices available? Jim Mann of Stone Initiatives will talk about four key factors that need to be considered if you are to find the right stone for the job. Jim will talk in plain English about the important physical properties of stone, how these properties vary and how they determine the stone's performance. QUESTIONS 4:45 - 5:00</p>

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MAY 28 -30 MELBOURNE EXHIBITION CENTRE

enter via Exhibition Bay 18 opposite Stand U2

Sponsored by Australian Tile Publications and Australian Exhibition Services.
Endorsed by the Australian Tile Council and the Australian Stone Advisory Association



TO REGISTER

Please contact Fiona Bremner on 03 9888 2246 to register your place at individual seminars.

Tell us which seminars you wish to attend. Places are limited and prebooking is essential.

Attendees must present a business on arrival. (Apprentices excluded)

OUR GUEST SPEAKERS

John Moses

National Marketing Manager for Davco Construction Materials

John has been with Davco for over nine years, and has 25 years experience in the industry, which includes adhesives, sealants, polymers, waterproofing and mortar systems. John sits on several Australian standards committees.

Mike Fetherston

Industrial Minerals Specialist Geological Survey of Western Australia (Department of Industry and Resources, W.A)

Mike is part of a team that surveys and reports on the vast resources of stone, particularly granite, that can be found in Western Australia.

Steve Brown & Mike Marciniak

National Sales Manager & Technical Manager RLA Polymers

The topic addressed by Steve and Mike is of vital concern to industry, particularly as tile formats become larger and heavier

Richard Bowman, Managing Director of Intertile Research Pty Ltd

Richard chairs the Standards Australia Slip Resistance Committee and is a member of several related international committees. He is the contributing technical editor of Tile Today and Creative Tiling magazines.

Scott Worthington, Aquamix, NZ

Scott has been in the tile industry for 24 years. He has had extensive roles such as a ceramic chemist, a tile importer and a factory representative for Aqua Mix. Scott is now the Aquamix Asia Pacific Technical Director.

Colin Cass, Head of the TAFE training effort for the tile industry at Randwick TAFE.

Colin has designed and delivered a wide range of courses for the tile and waterproofing industries. He is a member of several Australian Standards committees and like Richard Bowman, he has delivered presentations at Qualicer, the World Congress on Ceramic Tile.

Barry Schafer

Chair of Standards Committees since 1990. Barry has had over 25 years experience in evaluating innovative systems used in the Construction Industry, many of them for waterproofing. Barry regularly contributes articles to Tile Today magazine.

Kevin Donovan

Secretary of Australian Institute for Waterproofing with active involvement in the waterproofing industry over 25 years. Kevin was formerly employed Johnson Tiles Australia, he has extensive knowledge of the tile industry.

Joanne Hough, Senior Geologist with Office of Minerals and Energy PIRSA (Primary Industries and Resources South Australia)

Joanne evaluates resources of stone in South Australia and reviews its use in various projects, she was heavily involved with design of a cd that catalogues South Australian stone.

Jim Mann, Principal, Stone Initiatives & Materials Testing Group Pty Ltd

Jim is a renowned dimension stone testing specialist, who was formerly employed by Amdel. Jim regularly tests natural stone materials in relation to their suitability for specific projects.

Pein Lee, ARUP Engineer

Pein is Senior Designer with Arup in Melbourne, specialising in the design of stone cladding. He has worked in Malaysia, London and Italy, as well as in Australia. Pein has worked on both sides of the stone industry, growing up and working in the family stone fabrication and installation business.

Stephen Varady, Architect & Director of Stephen Varady Architecture

Stephen is an architect with an innovative practice exploring alternative ideas for residential, commercial and hypothetical projects. A lecturer and design teacher since 1984 in architecture schools in Sydney, Newcastle and Melbourne, he is also an architecture critic, writer and photographer with works published internationally.

seminar enquiries 03 9888 2246