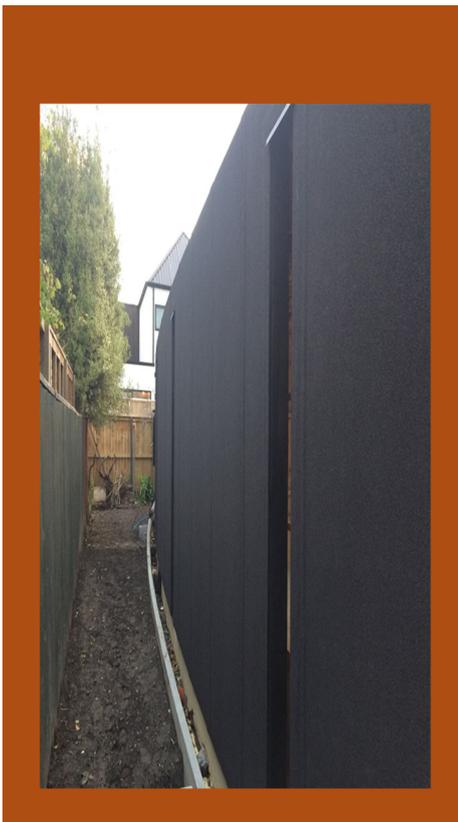


WATERPROOFING MEMBRANE ASSOCIATION INCORPORATED (WMAI)

Volume 1 issue 3



BACK TO THE FUTURE

Waterproofing Decks

Listening to Trump on the Corona Virus making statements like “Know body could have known this would happen” when history has constantly repeated. In fact, history is the crystal ball to future events.

Forward to the latest building boom in New Zealand, we see history starting to repeat.

We are making the same mistakes that were made 25-years earlier. The parallel is like Trumps ignorance of a virus.

The parallel I am drawing is waterproofing on decks.

Just like the last building boom the focus is on program, not the correct sequence of construction.

Construction companies are insisting membrane doubles are placed before the decks are built. This allows them to place cladding, doors and install scaffolding.

This style of rushed construction did not end well for the applicators or the developers. Most developers dissolved their companies leaving the responsibility to the applicator, builder and council.

The idea of leaving a flap of membrane too lap onto seems logical to the project manager. The reality is vastly different. Guaranteed the project manager will promise to protect the double. They won't

History tells me it will get damaged, dirty, stained and the substrate below will be too rough.

So once this has happened where do you the applicator stand. Keep in mind you can't contract out of your responsibility. A



Recent job

duty of care is a legal argument that can transfer from one owner to another. Now the cladding is finished, and the doors are installed the developer is not likely to remove these. This places the applicator in a very difficult position.

The answer is simple. Install the full deck membrane then protect it with old carpet. Once complete a water test or electronic leak detection system is conducted. The deck is signed off. The responsibility is now on the main contractor.

If damage does occur. You the applicator, will be paid to repair.





Jim Gerbes

Hitchins Director and WMAI Chairman

WMAI (NZ) First Life Member.

Friday last week saw our Association induct its first life member Jim Gerbes at our annual AGM.

Congratulations from everyone at WMAI Jim you have been instrumental in leading the association for many years and guiding it through a challenging year. Your tireless efforts and disciplined work ethics have put the association at the forefront of the NZ Waterproofing industry, and we honor you by making you the first life member of the WMAI. Although you may be stepping down from your role as chairman of the association we know that you will be available to advise and assist us with our ongoing efforts to keep producing Codes of Practice documents for the waterproofing industry and supporting MBIE as they continue to improve the standard of our Acceptable Solution documents. #waterproofing #membrane #construction #compliance #WMAI #RANZ #TANZ





It is becoming a bit of a tradition to have the last meeting of the year in the town of one of our long serving members. Last year we were in Blenheim.

This year we are in Havelock North

The ordinary members fund their delegates to Wellington on a monthly basis. This will make for a nice change of venue. Possibly a few wines and beers will be drunk.

The last meeting of the year is also the venue for our AGM.

Our long-standing Chairman (JIM Gerbes) will be standing down. A changing of the guard within the organization. All will be revealed in the coming newsletter.

Whenever you do any one thing intensely over a period of time. You have to give up other lives you could be living. You have to have a real single-minded kind of tunnel vision if you want to get anything significant accomplished



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Purchasing the Codes of Practice

WMAI WEBSITE www.wmai.org.nz

Two codes are available for purchase from the WMAI web site. Wet Area code of Practice (IWAM) and the latest (RMBM) Reinforced Modified Bitumen Membrane Code

A COPY OF THE OCTOBER MINUTES (SUPPLIED BY MARK RAYNER, SECRETARY)

A. Discussion regarding the purchase of an accounting package that would allow an account rendered to be sent to those not paying their subs on invoice. Mark has a laptop computer reconfigured to handle the package. An email facility is on board making it extremely easy to send out accounts rendered or reminders for those not paying their subs on time. A new version of MYOB will be purchased as the version being used by Hitchins is number 4. We will be buying MYOB NEW Essentials Package.

B. Internal Wet Area Code due to be cited by MBIE next week. A full report expected next meeting.

C. Web Site upgrade now required. It was agreed by the meeting that due to the work required a new web site be built by our provider. A complaints form is also required to provide full information to the Association before any advice is given.

D. Drip edge.

Orders will only be able to be placed and paid for by Ordinary Members. Associate Members will place orders through the same method they use to order membrane. It is proposed that orders be placed in multiples of 10.

E. Two items required to be raised at the GM for change to our constitution.

1. **Set up life membership facility.** To be granted by the Executive Committee of the Waterproofing Membrane Association of NZ Inc. A life membership would be awarded at the discretion of the Executive in recognition of outstanding service given to the Association.

2. **Set up a Secretariat Position.**

This would be an honorary position covering the provision of secretarial services to the Association.

We paused for morning tea at this stage and met invited guests.

We were joined by our Wellington Meeting host Thomas Wutzler and the Helfens office manager Ania Curren. Also joining us was Toya Heatley our web designer. Thanks to Chris for providing a spectacular morning tea.

Brian closed the business part of the meeting at 12.45pm.

After lunch we moved into a workshop on the Below Grade Tanking Code.

This workshop closed around 4.15pm so members could return to the airport.

SNIPPET FROM THE IWAM CODE

3.6 Compatibility with Heating and Sound Insulation Layers

Wet-area waterproof membrane systems that will be installed in conjunction with specialist systems such as underfloor heating and sound insulation systems are beyond the scope of this Code of Practice.

Commentary on such systems is provided in Section 7, Specialist Systems (p72).

Where a heating layer or a sound insulation layer is to be incorporated in a floor, the Designer must check that the Supplier of the chosen waterproof membrane system states that it is compatible with the other materials or systems to be incorporated into the floor.

3.7 Waterproof Membrane System Documentation

This Code of Practice is only for use with waterproof membrane systems where the Suppliers are able to provide technical information for the particular product, which includes:

- Documentation showing that the products meet the requirements of AS/NZS 4858, Wet area membranes, and which clearly states the class, subclass, and type of product
- A Technical Data Sheet
- A Safety Data Sheet
- Handling/installation Instructions.
- Any specific requirements for maintenance
- Documentation that demonstrates that the surface of waterproof membrane systems with a self-finish is easy to clean.

General maintenance requirements are described in Section 9, Maintenance (p80), but any specific requirements for the particular waterproof membrane system must be provided by the Supplier.

Systems for which this information is not available from the Supplier are outside the scope of this Code.

