

Industry Insights

The Australasian Institute of Surface Finishing



Celebrating 50 years of Surface Finishing

This year marks the golden jubilee for the Australasian Institute of Surface Finishing. To mark this event, we thought it would be a great time to take a moment to reflect on our past, and look for guidance to move into our future.

Our history began over 50 years ago when electroplaters had a desire for regular exchange of technical information led to establishing Branches in Adelaide, Melbourne and Sydney of the American Electroplaters' Society (AES). By the late 1960's NSW were also members of the Master Electroplaters Association, with agreement by all, a national institute was launched and given the name Australasian, to include industry friends in New Zealand. On the 1st April 1969 the Australasian Institute of Metal Finishing (AIMF) was born. Guided by a Federal Council drawn from all the three founding Branches saw rapid growth of the institute. The AIMF saw a member presence totaling 420 by the first Annual Conference in October 1969.

The 1970's saw the rise of powder coating and anodising and these industry professionals were joined into the AIMF. With a strengthening body came the support of many major companies, smaller operators and suppliers. Branches were established in Melbourne, Sydney and Adelaide, while Brisbane and Perth branches followed soon after.

In the years of the 70's and 80's, many training programmes were developed and utilised by the institute in conjunction with state run TAFE's and other registered training organisations.

The 1980's saw the AIMF played a key role in evolving and developing the Australian Standards associated with our industry. Our committee and members generously donated their time to being involved on working with Australian Standards committees. These included Standards for electroplating and anodising and in subsequent years powder coatings. Most of these standards are still applicable today in updated formats.

Continued next page....

INDUSTRY NEWS

Applications are now open for 2019-2020 memberships.

Download a membership pack from our website today.

www.aisf.org.au

*AWA-AGGA have announced their new merged brand AGWA
Australian Glass & Window
Association*



CONTACT:

a: Suite 1, Building 1, Level 1,
20 Bridge Street, Pymble NSW 2073
t +61 2 9498 0907
e: admin@aisf.org.au
w: www.aisf.org.au

The late 1990's saw the development of the AIMF's Audit and Accreditation Programmes. The first was encouraged by the Australian Window Association (AWA), and the AIMF implemented its first Accreditation Programme for powder coating aluminium extrusion.

After considerable deliberation, in 1998, the AIMF decided to utilise the highly regarded, international Qualicoat Audit & Accreditation system. This system is still in operation today and registered plants complete bi-annual audit's to maintain their Qualicoat License. The original AIMF, which is now the AISF hold the master licence for Qualicoat in this region.

The current AISF are in development of a separate powder coating Audit and Accreditation system which will bridge the gap between no accreditation system and the high quality Qualicoat system. The AISF are hoping all members will embrace this system and will benchmark this to ensure sustainability and quality standards are maintained.

The anodiser's followed suit, although did not elect to implement the international Qualanod system, instead the writing its own over many years an Australia version called "Anoaudit".

There are currently 3 registered plants with Anoaudit Accreditation. There is current discussion to convert the Audit & Accreditation process over to the International Qualanod System, in parallel with Qualicoat, which would see a growing participation of anodisers and again, the AISF would likely become the licence holder in this region .

In September 2006, the Institute changed its name to the Australasian Institute of Surface Finishing (AISF). The name change was made to reflect the changes in the industry, with the development of plating on plastics and powder coating on wood, as well as the finishing of many other materials.

2019 saw the AISF move towards further growth with the AWA-AGGA managing the Secretariat services, with leadership guidance and wisdom passed between the associations.

Currently the AISF are working on further developing our industry by updating the Australian Standards AS3715, hold valuable seats on Environmental Protection forums and are influencing the development of industry specialised training programs.

Today we invite you to join our Institute and continue the vision of our founders to create an organisation that represents and grows our industry.

Join us today by downloading our membership pack from our website.

www.aisf.org.au/memberhip

*Celebrating
50 years of
our Institute*



AISF Office Update

Current projects

As many of you know, the AISF is continuously juggling many projects behind the scenes to better our industry.

Training

Since the Secretariat services were moved to the AWA-AGGA we have received many phone calls from members seeking training and development for their staff. Organisations have been contacting RTO's directly and have not been able to receive adequate advice on relevant accredited training available. The AISF have identified this as a major issue our industry is facing as without adequate training available, our industry cannot grow.

We are hoping to approach the relevant training organisations, as well as Government officials to help resurrect the training available and also to improve training nationally. We would appreciate it if you could email us your organisations training requirements so we can further understand how we can accurately be the voice of our members.

Email to: training@aisf.org.au

Training required: *please specify what training you are interested in and number of people to be trained:*

Anodising - Introduction & Level 1

Electroplating - Introduction & Level 1

Powder Coating - Introduction & Level 1

Certificate II in Engineering - Production Technology

Certificate III in Surface Preparation and Coating Application

Certificate III in Engineering - Production Systems

Certificate III in Engineering - Fabrication Trade



For an end of financial year insurance review call Adam Mott from Sear Insurance Brokers on (03) 9797 2900



Did you know we have a Facebook page?
Follow us to keep up to date with institute news.



CONTACT:

a: Suite 1, Building 1, Level 1,
20 Bridge Street, Pymble NSW 2073
t: +61 2 9498 0907
e: admin@aisf.org.au
w: www.aisf.org.au



AISF Office Update

Current projects

Qualicoat update

The AISF is very proud to be Australian Licencee for Qualicoat Zurich. Currently we have 9 plants in Australia whom undergo Qualicoat's Accreditation and Audit program. Holders of the Qualicoat Licence are able to offer their customers extended warranties from 10 to 30 years, in certain circumstances.

Currently all 9 plants have undergone the 1st stage of the Audit process which include a variety of internal tests to ensure compliance as per the Qualicoat Standard version 15 which includes some in house testing completed at the plant and also external testing such as Machu test, Wet & Dry adhesion and Acidic Salt Spray testing. Round 2 of the Audit process due to commence in the coming months.

For further information on becoming a Qualicoat Licencee please view the Australian Qualicoat website www.qualicoat.org.au; or contact our office on (02) 9498 0907

Qualicoat's President message

by Ross Doonan, Director of Deco Australia



I often get asked by powder coaters "what's in it for me" to become a licensed Qualicoat applicator. My answer is that there are many direct benefits in being a member of the Qualicoat family, and the benefits will be different for each applicator, depending on your plant, your staff, and your customer's needs.

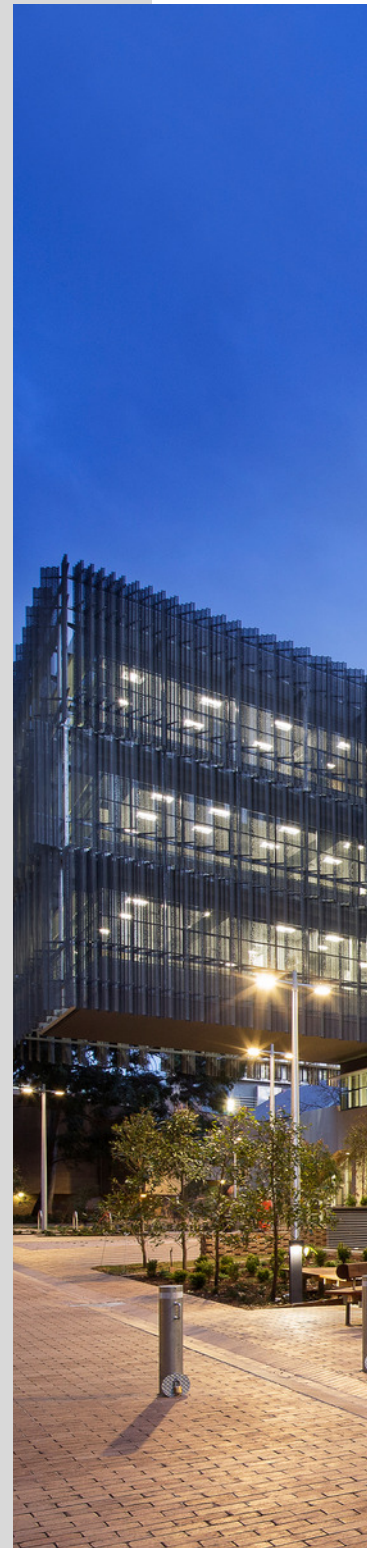
The first direct benefit is that Qualicoat is a not for profit organisation that exists for one purpose only, and that is to provide the best possible quality for powder coating.

The second direct benefit is that the Qualicoat Specification is the world's most relevant and comprehensive manual for companies to produce quality powder coating. The good news is that that Qualicoat Specification is free, and is available on the AISF website.

The third direct benefit is that you can be confident that the Qualicoat Specification has been developed and revised 16 times, by the world's best powder coating experts. There is no document in the world that provides this much sound and relevant information to assist and support powder coaters.

The fourth direct benefit is that Qualicoat is not selling anything, and you can rely on the independence of their advice.

If you wish to know more about Qualicoat, please contact Natalie Miles at the AISF. If you wish to proceed to see if you are ready to consider being a licensed Qualicoat applicator, then Natalie can arrange for a friendly and confidential gap audit of your plant.



CONTACT:

a: Suite 1, Building 1, Level 1,
20 Bridge Street, Pymble NSW 2073
t: +61 2 9498 0907
e: admin@aisf.org.au
w: www.aisf.org.au



INTERFINISH

International Union for Surface Finishing



Many of you may be aware that the AISF are members of the International Union for Surface Finishing (IUSF). This membership gives us access to international advances, exchanges of technical information and published articles relating to the scientific principles and technical practices within our industry.

Recently we received a letter from the recently appointed President, Professor Nagahiro Saito which is attached below for your information. Our Australian representative at IUSF is Clive Whittington, our Institute's Founding President. Clive holds the position of Honorary Vice-President within the Union. We will continue to provide you all with updates on any new international developments via our "Industry Insights" newsletters.



A world-wide
Union of Societies
and Associations
concerned with the
Science and
Technology of
Surface Finishing.

International Union for Surface Finishing

President :	Prof. Nagahiro SAITO, Japan
Immediate Past President :	MA. Jie, China
Vice-President:	Prof. Sungmo Moon, Korea
Secretary General :	Madhav Singh, India
Treasurer :	Dr. Lo Wai Yin, Hong Kong
Honorary Vice-President :	Clive M. Whittington, Australia

Dear Surface Finishing Friends,

Last September, I was elected President of the International Union for Surface Finishing (IUSF) for the years 2018-2022, which will feature the 4-Yearly 2020 Interfinish Congress, to be held in Nagoya, Japan.

Along with fellow members of the Executive Council, I am pleased to introduce the new IUSF website kindly prepared by Mr Madhav Singh, Secretary General:
<https://www.iusf.world/>

We trust this provides a complete insight into the long history and well-established activities of the Union, whose singular objective is the betterment of the surface finishing industry world-wide. All of us are volunteers drawn from National technical organisations who are accredited Members of the IUSF, focused upon freely sharing the latest ideas on products and processing technology.

All current IUSF Member organisations are invited to use this site to publicise their latest news of events and educational programs. While sponsorship and advertising will be available for individuals and companies who wish to promote their commercial activities globally.

We trust you find this new website beneficial, and welcome your comments and suggestions.

Yours in surface finishing,

Prof. Nagahiro Saito Dr.Eng
IUSF President

CONTACT:

a: Suite 1, Building 1, Level 1,
20 Bridge Street, Pymble NSW 2073
t +61 2 9498 0907
e: admin@aisf.org.au
w: www.aisf.org.au

Secretariat: Madhav Singh
c/o Metal Finishers' Association of India, 202- 203, Atlanta Estate, Vitthatti, Goregaon-Mulund Link Road,
Off W. E. Highway, Goregaon (E), Mumbai - 400063. Maharashtra, India.
Tel : +91-22-29277291, +91-22-49240693 • Email: relianceatotech@yahoo.com • Website: www.iusf.world