



AUSTRALIAN INSTITUTE
OF PACKAGING

FUNDAMENTALS OF PLASTIC IN PACKAGING ON-LINE TRAINING COURSE

THURSDAY 25 MARCH 2021



AUSTRALIAN INSTITUTE
OF PACKAGING

OVERVIEW OF THE COURSE :

This course will build your understanding of plastics materials and processing - helping you avoid common errors made when selecting the most suitable polymer. The course gives a good account of the importance of plastics and the part they play in packaging. It is not imperative to have had any prior knowledge of polymers or chemistry as the course is structured to accommodate someone with little prior knowledge to the packaging industry as well as those who are new to plastics.

By the completion of the training, you will feel more confident in material selection, have a better knowledge of application, e.g. melting points, etc. and certainly a good understanding of what the various recycling symbols mean. As an additional feature attendees are invited to bring along problem examples or product failures for general discussion or private consultation.

COURSE OBJECTIVES:

The key objectives of this training is to gain a good understanding of:

- Molecular structure of the main stream plastics used in packaging
- The difference between thermosets and thermoplastics
- How to establish what polymer is being used
- Have a good understanding of the mainstream plastics used in Packaging
- Understand the recycling symbols and what they mean to the industry and the consumer
- How does one convert a plastic from raw material to a finished component
- Get an understanding of plastic applications in the industry
- Discuss problems and find solutions to plastic issues

WHO SHOULD ATTEND?

Packaging Technologists (who are looking for the fundamentals of packaging), Commercial staff, Production & Manufacturing staff, R&D staff, Engineering staff, Continuous Improvement staff, Logistic and Supply Chain staff, Technical Sales staff, Quality division staff.

WHERE:

On-Line Via Zoom

TIME:

9.00 am to 1.00 pm (AEDT)

TRAINER:

Prof Pierre Pienaar MSc, FAIP, CPP

President - World Packaging Organisation (WPO)

Education Director- Australian Institute of Packaging (AIP)



Pierre Pienaar's interest in packaging started in 1984 after having studied pharmacy. Soon after joining a large pharmaceutical company, Pierre became concerned about a number of packaging-related issues in the pharmaceutical world. This combined field has taken him to the far corners of the world, always involving one or other aspects of research in packaging.

Pierre has a Master of Science Degree (Packaging Engineering/Technology) from Brunel University, UK. He also has a Master of Manufacturing and Production Degree from University of Hertfordshire, UK. He is a registered Certified Packaging Professional in over 60 countries.

He lectures in the technology and science of packaging at 11 universities and institutions around the world for the past twenty eight years. He is regularly called to be an expert witness in court cases, due to his extensive experience in packaging science, packaging engineering and the technology thereof. He holds a professorship in Packaging Engineering and is the current President of the World Packaging Organisation (WPO).





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BOOK ON-LINE, EMAIL, SCAN BACK

NB: To reserve your place simply book on-line or scan and email back this form.

HOW TO BOOK ?

ON-LINE

To reserve your place **CLICK HERE** to book on-line.

EMAIL : AIP MEMBERS ONLY

**AIP Members: Email your registration request to mark@aipack.com.au
Please indicate in your email if you have any additional guests.**

SCAN BACK

**To reserve your place fill in details below, scan and email back to mark@aipack.com.au
If you are an AIP Member simply fill in your name and contact number.**

Mr/Ms: Given Name: Surname:

Position: Company:

Street Address:

State: Postcode: Country:

Ph: Mob:

Email address: PRINT CLEARLY

Mr/Ms: Given Name: Surname:

Position: Company:

Email address: PRINT CLEARLY

Mr/Ms: Given Name: Surname:

Position: Company:

Email address: PRINT CLEARLY

REGISTRATION FEES

- AIP Members \$250 + GST QTY: x \$
- AFGC APCO AIFST FIAL FOOD SA FPLMA SPE \$300 + GST QTY: x \$
- Non-Members \$350 + GST QTY: x \$

*NB: A Tax Invoice will be sent upon receipt of your booking. Printed Training Course notes will be provided to each participant for future reference and use. Should you wish to cancel your registration after the printed training notes have been mailed, you will be required to return the notes, at your expense, to the AIP. The notes are not to be copied or distributed. **NO CANCELLATIONS** will be accepted after 19 March 2021. Replacements will however be accepted.*

***All AIP training courses are internationally recognised and approved to attain Certified Packaging Professional (CPP) points.**

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