

Technical Course

# Flexible packaging materials and coating applications

In printing, laminating, and slitting processes

Advances in materials and coating techniques are transforming the way we design flexible packaging. This two-day course is designed to provide you with a comprehensive overview of innovative technologies and applications in the sector.



19 and 20 February 2025



COMEXI CTEC  
Avda. Mas Pins, 135  
Riudellots de la Selva. Spain

Accredited with a diploma from the  
University of Girona Foundation.  
Limited seats.



If you have any questions, you can contact us at:  
[comexiectec@comexi.com](mailto:comexiectec@comexi.com)

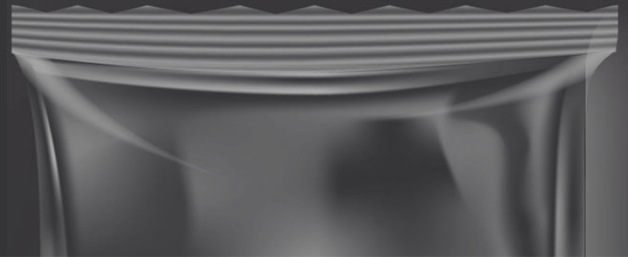


**Price: 1300€**  
Includes accommodation, meals,  
and local transportation during the  
course days. VAT not included.

**Registration**

## Flexible packaging materials and coating applications

# Program



### Wednesday 19

09:00 - 09:45	Welcome, facility tour, and program presentation
09:45 - 10:30	Packaging design for recycling
10:30 - 10:45	Coffee break
10:45 - 12:00	Films for flexible packaging: Trends in barrier materials
12:00 - 13:00	Trends in paper for flexible packaging
13:00 - 14:00	Lunch
14:00 - 15:00	Trends in printing: Flexo, offset, and digital
15:00 - 15:45	Practical session on printing with water-based inks
15:45 - 16:30	Practical session on printing with electron beam inks in offset CI technology
16:30 - 17:00	Variable code printing in digital printing

### Thursday 20

09:00 - 09:45	Trends in lamination
09:45 - 10:45	New sustainable coatings
10:45 - 11:00	Coffee break
11:00 - 11:30	Material behavior in the lamination process
11:30 - 12:15	Practical session on water-based coating application
12:15 - 13:00	Practical session on solvent-free lamination
13:00 - 14:00	Lunch
14:00 - 15:00	Trends in slitting and rewinding: Laser and automation
15:00 - 15:45	Practical session on laser die cutting
15:45 - 16:00	Analysis of final samples
16:00 - 16:15	Course closure

The information in this brochure is subject to modifications.

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