

Advanced Lamination Sessions

Improving the efficiency of the laminator and optimizing its performance, solving defects in the laminate and to share experiences, are the main objectives of this 2.5-day course.



20th to 22nd May 2024

Comexi CTec North America
1623 N.W. 84th Ave. Miami, FL 33126



English language

Addressed to operators and professionals responsible for the laminating process, willing to understand, learn, become skilled and gain insights in lamination.



Registration form



Fee: 1300 USD *

Full payment must be done before the course starts.

(* Fee includes teaching material, lunch each day and certificates of attendance.



Advanced Lamination Sessions Program

Monday 20

- 09:00 - 09:30 Welcome and program presentation.
- 09:30 - 10:30 Introduction to the lamination process, solvent and solvent-less characteristics
- 10:30 - 11:30 Key elements of lamination machine
- 11:30 - 12:00 Mixers: Concepts and practice mixture ratio
- 12:00 - 13:00 **Lunch**
- 13:00 - 14:00 Corona Treaters. Use and adjustments
- 14:00 - 15:00 Inks for lamination: Concepts and applications
- 15:00 - 16:00 Adhesives for SB/WB/SF: basic concepts
Handling and use of adhesives: before, during and after lamination process.

Tuesday 21

- 09:00 - 11:00 Materials for flexible packaging:
(BOPP, PET, BOPA, OPS, Aluminium foil)
Types and technical features
Applications and comparisons
Most common problems in printing and laminating
Performance of materials during the laminating process
- 12:00 - 13:00 **Lunch**
- 13:00 - 15:00 Practical session: Complete first lamination job procedure
Job preparation
Machine set up
Lamination job run
Analysis of the coating weight
Control quality of the laminated film
- 15:00 - 16:00 Quick changeover.
Second lamination job run and raise the optimal lamination speed according to the lamination structure

Wednesday 22

- 09:00 - 11:00 Practical session: Solvent-less lamination
Optimization in solvent-less lamination process according different structures.
- 11:00 - 12:00 Troubleshooting of lamination
- 12:00 - 12:45 Productivity lamination concepts
- 12:45 - 13:00 **Closure**
Course evaluation and certificates of attendance.

Collaborate:



Manel Xifra Boada

The information in this brochure is subject to modifications.

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