

Extrusion Coating Technology

Participants get a comprehensive insight into one of Mondi's core competencies and get well acquainted with the extrusion coating process and methodology.

Benefits of attending


In this training participants gain in-depth knowledge about the material, the polymers used in the process, the extrusion coating technology itself, the techniques applied as well as an overview about the respective end products.

Who should attend?

The seminar is designed to be a comprehensive programme for all functions and levels within Mondi. Particularly newcomers to the business will benefit from this training.

Topics include

- **Introduction to extrusion coating:** plastic granulates, extruder, production lines, production process, corona treatment, lamination; typical products
- **Polyethylene (PE):** from mineral oil to polymers; overview of chemical properties; low/high density, technology, characterisation, critical processing parameters
- **PE product segments:** melt flow rate, density, testing methods
- **Extrusion techniques:** injection and blow moulding, sheet and cast extrusion
- **Extrusion coating line:** process system, roll coating vs. extrusion coating, mono- and co-extrusion coating, typical extrusion coating line layouts, process and production control technology, trouble shooting
- **Corona treatment:** treatment methods, corona system, parameters, electrode configuration, cast film, coating and laminating
- **Market examples:** substrates, copolymers, polymers extrusion coating, application matrix, extrusion line equipment, product examples
- **Plant tour** through **Mondi Zeltweg**

Programme Manager: Falk Paulsen Sales and Business Director Consumer Extrusion Solutions Mondi Incoat GmbH	External experts Location: Zeltweg Dates: See overview	
Trainers: Internal Mondi experts		
 16	2 days	€ 590.-

