

Plastics for packaging films - Basics for flexible packaging films, part A - Basics for flexible packaging films, part A

Agenda day 1 Tuesday, 07.09.2027

The presentations to this event will be held by *Dr. Heiko Schenck* of Projectif Isolde Freese & Heiko Schenck GbR.

10:00	Welcome and organisational issues
10:05	Dr. Heiko Schenck <i>Projectif Isolde Freese & Heiko Schenck GbR</i> Plastics for films - necessary basics • Market size, growth rates, influencing factors and trends • What is the definition of plastic? • What generates the different properties of polymers and plastics? • Morphology of polymers: amorphous vs. crystalline • Overview of common polymers PE, PP, PET, PA, PVC
10:55	Break
11:05	Dr. Heiko Schenck <i>Projectif Isolde Freese & Heiko Schenck GbR</i> Continuation • Manufacturing of plastics (polymers) • Typical parameters used for classification • Additives making a plastic out of polymers • Characterisation of thermoplastics • Difference between datasheets and specifications
11:50	Q & A
12:00	End