

Film manufacturing processes - Influence on film properties - Basics for flexible packaging films, part B

Description:

This part is about flexible film production which has a significant influence on film properties. The three processes calendering (main converting type used for PVC) as well as blown- and cast film production are presented in detail. In particular, the influence of the processes on mechanical and optical properties as well as costs are discussed. Subsequently, stretching/orientation processes are presented, which bring further improvements of different properties. Typical examples are PP-BO or PET-BO films, which are often used in laminates. In a final step technologies are discussed to enhance the barrier of polymer based films.

Target group:

Employees from production, development, packaging technology, QA, purchase and sales as well as marketing

Level:

Level 1 - no previous knowledge required

Further information:

duration: 2:00h

Event code:

GFbE-11-25

Times:

Tuesday, 4. November 2025, 10:00 - 12:00 o'clock

Event price:

165,00€ net (plus 31,35€ VAT)