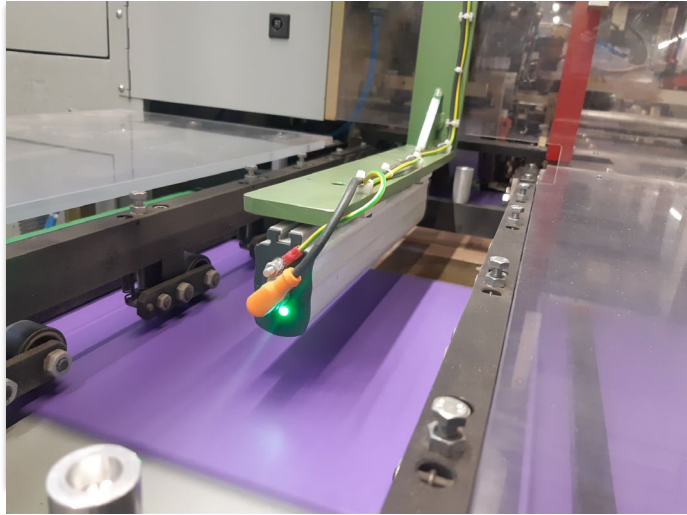


Application Description

Charging technology for lamination process



With the 20kV **iON**charge 4.0 high voltage generator film and plastic materials can be easily charged for temporary fixation, during lamination.



Charging of film material enables temporary fixation during lamination process

Application Description

Electrostatic charging of film and plastic material

Film and plastic material can be charged by electrical field. The electrical surface enables a temporary fixation during the production or converting process. The number of charging bars depends on the material and web speed. The **iONcharge 4.0** bar can be perfectly placed as a single or multi bar arrangement.

Key Features:

- High voltage generator integrated in the charging bar; 24V DC supply
- High peak grids for maximum charging power
- Charging of film, plastic, nonwoven and other non-conducting material
- Easy integration into production environment
- Single or Multi bar arrangement

Find out more @

<https://www.hildebrand-technology.com/en/products/electrostatic-charging/ioncharge>

