### Pilot Click&Coat®



# Coatema Click&Coat® product brochure

www.coatema.de

### Click&Coat<sup>®</sup>

### Versatility in use

The versatile Coatema Coating Machinery Click&Coat<sup>®</sup> roll-to-roll substrate processing platform offers the ability to easily add, or exchange, processing modules in a few of minutes.

Initially, a basic Click&Coat<sup>®</sup> tool might include a coating or printing module, a dryer and a lamination capability in widths from 300 mm to 1,000 mm. Then additional Click&Coat<sup>®</sup> modules can be easily added, at any time and to almost any extent.

Coatema's international award-winning module-to-module coupling and aligning hardware, combined with a proprietary Siemens S7 PLC software package and efficient three-wire connectors, makes the Click&Coat<sup>®</sup> concept ideal for expandable laboratory, pilot or production applications.





### Click&Coat<sup>®</sup> components



Unwinder



Rewinder



Engraved roller system



Coatema Dryer



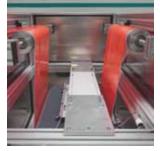
Coating module



Lamination



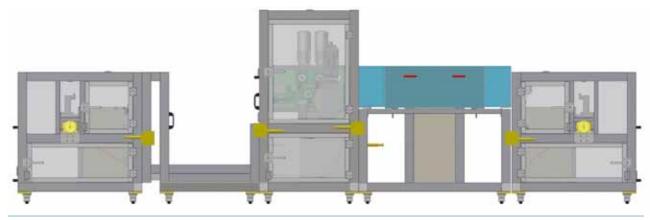
Coating roller



Corona treatment



### From small solutions to big solutions in minutes



Standard configuration of a Click&Coat® coating line

### Click&Coat<sup>®</sup> your own ideas











Dryer





Winder

Corona Podestral

Coating Inkjet

Laminator

r R

Rewinder



Chemical treatment bath

From Lab2Fab



Inert Coating and Laminating



Registration Turning control device



Lamination

Cutting



Extended configuration of a Click&Coat® coating line

## Modular Click&Coat®

### Technology for your succes



The Click&Coat three wire electrical connection

#### Here are a few benefits of the Click&Coat<sup>®</sup> approach:

- ✓ Over 40 coating, printing and ancillary modules available
- ✓ Award winning Click&Coat<sup>®</sup> design for connecting and aligning modules
- ✓ Easy three-wire electrical connectors
- ✓ Siemens S7 software solution
- ✓ Fast set up time for new processes or increased through-put
- ✓ Over 40 coating and printing systems for plug in and out
- ✓ Patented Click&Coat<sup>®</sup> design for connecting the modules



Coatema



#### Coatema R&D Solutions

At Coatema Coating Machinery GmbH in Dormagen, Germany you have the possibility to work in the worlds most versatile R&D centre for coating, printing and laminating.

- ✓ equipped with several pilot coater and printer, a production line and a Click&Coat<sup>™</sup> system
- ✓ working widths from 100 mm up to 1,000 mm
- ✓ experienced technical and executive staff, well equipped chemical labs & meeting rooms
- ... will help analyze your needs and measure results before, during and after process trials.

If you like to run trials please contact: info@coatema.de or call: +49 (0) 21 33 - 97 84 - 0

### Research & Development Centre at Coatema

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