

## ***Conditions of use for the Coatema Lab***

### **1. Lab Coating Plants**

For detailed technical specifications, please see the respective plant description!

Production plant	2.000 mm
Linecoater	1.000 mm
Linecoater (Special)	500 mm
Linecoater	500 mm
Deskcoater	500 mm
Verticoater	500 mm
Basecoater	300 mm
Hotcoater	500 mm
Easycoater	DIN A4

Lab Dissolver with vacuum device  
(only for mixing trials)

### **2. Other devices**

Devices which are not available in the Coatema lab like e.g. hotmelt aggregates, UV-systems, NIR-systems, pumps, foam mixers etc., can be rent for an additional charge. Please advise us on time of the respective parameters.

### **3. Personnel**

A Coatema plant operator will be at your disposal for the technical support.

### **4. Materials/Raw Materials/Substrates/Chemicals:**

These have to be provided by the customer free of charge. According to a special agreement, Coatema´s support is possible but will entail an extra charge, calculated according to the expenses. Please send the trial materials DDP to Coatema.

The chemicals, towels and substrates soaked with these chemicals as well as coated waste material, must be disposed of by the customer.

The waste disposed of by Coatema will be disposed on the customer´s behalf, who will also be charged for the disposal costs according to the expenses.

### **5. Important for trials with solvent-based systems**

- Limits of explosion proofness: 20g/m<sup>3</sup> of 20 °C and 101 kPa, under consideration of a safety factor of 50 %
- Ignition temperature: > 294 °C, Flashpoint: > - 17 °C, (Solvents exceeding these limits are excluded from trials)
- IR fields cannot be used
- Temperature of thermal oil limited to 235 °C
- Exhaust air volume of the plant at 100 %

## **6. Consumables/commodities (e.g. purifying agents):**

Have to be provided by the customer free of charge.

According to a special agreement, Coatema´s support is possible but will entail an extra charge, calculated according to the expenses. Please send the trial materials DDP to Coatema.

## **7. Documentation of Trials:**

Each user of the Coatema lab will get a tabular data sheet of the whole trial for his interpretation.

## **8. Liability**

Coatema Coating Machinery GmbH cannot assume any liability for the materials or equipment deposited for the customer in case of damage (larceny, burglary, inundation, fire etc.)

## **9. Occupational Health and Safety**

For legal reasons, there is no access to the Coatema lab without protection clothes according to the planned trial (protection gown, protective shoes, gloves and glasses)!

Protection clothes are a precondition for the use of the Coatema lab and have to be provided by the customer. A lab rental cancelled for lack of safety will be fully charged.

On the entire company premise, especially in the lab, taking pictures and filming is prohibited.

## **10. Contact Person**

Mr. Puck  
Telephone: 02133-9784 143  
Fax: 02133-9784 170  
E-Mail: [vpuck@coatema.de](mailto:vpuck@coatema.de)

## **11 .Delivery Address:**

Coatema Coating Machinery GmbH  
Roseller Straße 4  
41539 Dormagen

These Conditions have been acknowledged as binding by the signature of the Lab Rental Contract.