

# COATEMA – Trial protocol

## General

Day of trial:	Place: Coatema R&D centre
Commission:	Machine:
Customer:	Participant COATEMA:
Distributor:	Participant Customer:
Topic:	
Aim of the trials:	
Conclusion:	

## Material data

**Tab. 1: Substrate data**

No.	Type:	Name:	Supplier:	Width [mm]:	Thickness [µm]:	Remarks:
1						
2						
3						
4						
5						
6						

**Tab. 2: Fluid data**

No.	Type:	Name:	Supplier:	Solvent:	Solid content [%]:	Viscosity [mPa * s]:	Density [g/cm³]:	Remarks:
1								
2								
3								

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## Machine configuration

Feeding system:	<input type="checkbox"/> Screw pump	<input type="checkbox"/> Gear pump	<input type="checkbox"/> Syringe pump	<input type="checkbox"/> Flexible tube pump	<input type="checkbox"/> Pressure vessel
Coating process:					
Temperature control:	<input type="checkbox"/> No	<input type="checkbox"/> Yes	Temperature [°C]:		

Picture from application system:

Corona:	<input type="checkbox"/> No	<input type="checkbox"/> Yes	Percent:		
Lamination:	<input type="checkbox"/> No	<input type="checkbox"/> Yes			
Temperature control:	<input type="checkbox"/> No	<input type="checkbox"/> Yes	Temperature [°C]:		
Dryer	Type:	<input type="checkbox"/> Air	<input type="checkbox"/> UV	<input type="checkbox"/> NIR	<input type="checkbox"/> IR
	Contact free:	<input type="checkbox"/> No	<input type="checkbox"/> Yes		
	Air drying:	<input type="checkbox"/> Circulating	<input type="checkbox"/> Delivery		
	Inerting:	<input type="checkbox"/> No	<input type="checkbox"/> Yes		

## Remarks

Comment on the application method:
Comment on the drying line:
Comment on the on the measuring method:

Summary

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### Trial data (Excel)

The test results are attached separately in an Excel file.



Appendix