

COATEMA – Questionnaire R&D centre

General

Company:		Date of inquiry:	
Name:		Title / department:	
Street:	Phone:	Fax:	
City / postal code:	Country:	E-mail:	Homepage:

Process and products

Process (brief description of the process and/or product to be produced):

<input type="checkbox"/> Roll-to-Roll <input type="checkbox"/> Sheet-to-Sheet Explosion-proof: <input type="checkbox"/> Yes <input type="checkbox"/> No Format slitting: <input type="checkbox"/> Yes <input type="checkbox"/> No Lamination required: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Wet <input type="checkbox"/> Dry	Coating system: <input type="checkbox"/> Doctor blade <input type="checkbox"/> Slot die <input type="checkbox"/> Screen printing <input type="checkbox"/> Roller application <input type="checkbox"/> Foulard	Substrate width [mm]: Min: Max:	Production speed [m/min]: Min: Max:
		Roll diameter [mm]: Min: Max:	Desired product amount [m]: Min: Max:

Substrates / materials

Substrate:	Thickness [µm]: Min: Max:	Notes/Comments:

Coatings

Typ / system:	Coat weight [g/m ²]		Solids [%]		Solvent type:	Viscosity [mPas]:	Thickness [µm]:
	Wet:	Dry:	Min:	Max:			
							<input type="checkbox"/> Mixing required <input type="checkbox"/> Corona

Calendar

Pressure [T]:	Roll diameter [mm]:	Heating:	Temperatur [°C]:	Notes/Comments:
		<input type="checkbox"/> Yes <input type="checkbox"/> No		

Drying / curing system

Drying / curing:	<input type="checkbox"/> Hot air <input type="checkbox"/> Air flotation <input type="checkbox"/> Infrared (IR) <input type="checkbox"/> Ultraviolet (UV) Wavelength [nm]:	Notes/Comments:
Additional information regarding coating type and drying data, based on experience:		

Stand: 16.09.2020