

Introduction to Powder Coating & Curing Processes Seminar

Georgia Power Customer Resource Center

March 5 & 6, 2019 AGENDA

Tuesday, March 5

8:00 – 8:30	Continental Breakfast Available	
8:30 - 8:40 8:40 - 9:40 9:40 - 10:00 10:00 - 10:15	Welcome & Introductions Cleaning & Pretreatment of Parts What is Powder Coating Overview? BREAK	CCAI and Georgia Power Ed Besterfeldt, Coral Chemical Co . Todd Thomas, Axalta Coating Systems
10:15 - 11:15 11:15 - 12:30	Powder Coating Materials Powder Coating Application, Booths & Recovery	Todd Thomas, Axalta Coating Systems Mark Folick, Nordson Corp.
12:30 - 1:00	LUNCH	
1:00 - 1:30 1:30 - 2:30	Moving Parts Through the Process Curing: Convection	John Sudges, Midwest Finishing Systems
2:30 - 2:45	BREAK	
2:45 – 3:45	Curing: Infrared Basics Curing: Applications Curing: Gas Catalytic/Complex Applications	Wayne Pettyjohn, Georgia Power John Podach, Fostoria Process Equip. Lee McWhorter, Heraeus Noblelight
3:45 – 4:15	Curing: Case Studies	Scott Bishop, Alabama Power Co.

NETWORKING RECEPTION

5:00 - 6:00 Networking Reception sponsored by Products Finishing



6:00 Dinner on your own

Wednesday, March 6

	Continental Breakfast Available	8:00 – 8:30
John Sudges, Midwest Finishing Systems	Running an Efficient System	8:30 - 8:45
Dennis McCardle, Kolene	Powder Coating Removal & Rework	8:45 - 9:15
Mark Folcik , Nordson Corp		
Mike Beamish, DeFelsk o	Testing Methods for Performance	9:15 - 9:45

LAB SESSION – refreshments available throughout this time

9: 45 – 11:45 **TWO GROUPS** - rotate through the Powder Booth, Ovens & Test Methods

- Powder Application & Curing
- Testing Methods