

# Ct

Coating and Testing Services

F

PET/CTA Films

Pc

Printed Circuit Boards

Sc

Specialty Chemicals

Ct

Coating & Testing Services

G

Gravure Services

Sr

Solvent Recovery

Fp

Functional Printing

Eb

Eastman Business Park

## Getting you from inspiration to market

If you're looking to take materials from your laboratory bench to roll-to-roll manufacturing, Kodak can get you there — at whatever scale you need. Our industrial coating facility offers a range of coating and testing capabilities to let you both create your products and evaluate how they will perform in the field. Find out how the power of Kodak's people, science, and technology can help you develop, prototype, and scale-up your materials so you can concentrate on bringing them to market.

Industrial  
Materials  
Group

For more than 100 years, Kodak has been giving imagination an outlet by creating new ideas, then bringing them to life. Today that science can empower you in thousands of ways. Our Industrial Materials Group has the experience to help you create what's next, so you can bring tomorrow's ideas to market today.



**Save time and money associated with creating your own assets. By leveraging Kodak's facilities and knowledge, you can focus your resources on getting your materials to the marketplace.**

### **Extrusion Coating**

Create thermoplastic resins with various properties and cast them as sheets or extrusion coat them as layers onto paper or plastic webs at a range of scales.

- Compounding
- Extrusion Coating/Casting
- Hot Melt Laminating

### **Aqueous Coating**

Put your materials into aqueous solutions and coat them as thin films onto paper or plastic webs using a roll-to-roll process at a range of scales.

- Gravure Coating
- Meyer Rod And Blade Coating (direct, offset, reverse)
- Slot Die Coating
- Slide (Cascade) Coating
- Curtain Coating

### **Solvent Coating**

Put your materials into solvent solutions and coat them as thin films onto paper or plastic webs using a roll-to-roll process at a range of scales.

- Gravure Coating (direct, offset, reverse)
- Slot Die Coating
- Spray Coating

### **Physical Properties Testing**

A wide variety of tests can be conducted over a range of precisely controlled environmental conditions to enable an evaluation of the performance characteristics of your materials. Some of the available tests include:

- Friction
- Mechanical Strength
- Adhesion/Peel Force
- Dimensional Stability
- Scratch Resistance
- Curl

### **Environmental Conditioning**

Predict the long term impact of various environmental factors on your product's performance. Your materials can be subjected to a single condition or a combination of conditions to simulate how your product will age. Critical environmental factors include:

- Light Exposure
- Environmental Gases
- Heat and Humidity
- Atmospheric Pressure

### **Engineering Services**

Take advantage of a number of supporting services to improve the efficiency of your experimental efforts and to enhance your ability to learn and develop your product and process technology.

- Formulation Science
- Coating Engineering
- Drying Engineering
- Electrostatics Engineering
- Health, Safety, and Environmental Engineering
- Test Development Engineering
- Converting Services (Slit/Chop/Spool)

For more information or to initiate a service, visit [kodak.com/go/coating](http://kodak.com/go/coating) or call Dan Ocorr, Operations Manager, at 585-477-6472 (office) or 585-944-9279 (cell).

