

## Equipment Specifications

Sierra Coating Technologies LLC provides comprehensive coating and lamination solutions. We are committed to supplying our customers with product specific coatings and laminations with pinpoint precision and the best tolerances.

### Wide Web Machines

**Two 62" coaters with wet & dry lamination capabilities**

- Gravure, offset, and slot die coating as primary methods
- Two-zone flotation drying method
- Product coating width between 25 inches and 62 inches
- Roll outside diameter of up to 60 inches (weighing up to 3,500 pounds)
- Slot die – multiple pumps for different coatings
- Pan and blade – for high coating weights
- 3" to 12" cores on and off

### Hot Melt Coater/Laminator

**47" hot melt coater with lamination capabilities**

- Gravure – two roll offset as primary method
- Designed for low to medium coat weights of hot melt barriers and adhesives
- Offset gravure
- Thermoplastic coating melt point up to 300° F
- Viscosity – 500 cps to 5,000 cps at operating temperature
- Width on – 15" to 47" raw roll stock
- Up to 50" outside diameter rolls on and off
- 3", 6", and 12" cores on and off

### Converting Capabilities

- Slitting and rewinding
  - Lightweights to board weights
  - Center wind
  - Cut width from 3" to 62"; contract slitting any width
- Cores 3, 5, and 6 inches

### Contracted Sheeting & Printing

- Contracted sheeting of finished goods
- Printing can be arranged as pre-printed or post-printed rolls

### Your Finished Product

Our equipment can accommodate material rolls with core sizes of 3, 4, 6, 8, or 12 inches. Finished products can be delivered in any of the following formats:



**On the master roll**



**In small slit rolls**



**In sheeted form**